

10/823,211

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 May 10 PROUSDDR now available on STN  
NEWS 4 May 19 PROUSDDR: One FREE connect hour, per account, in both May  
and June 2004  
NEWS 5 May 12 EXTEND option available in structure searching  
NEWS 6 May 12 Polymer links for the POLYLINK command completed in REGISTRY  
NEWS 7 May 17 FRFULL now available on STN  
NEWS 8 May 27 New UPM (Update Code Maximum) field for more efficient patent  
SDIs in Cplus  
NEWS 9 May 27 Cplus super roles and document types searchable in REGISTRY  
NEWS 10 May 27 Explore APOLLIT with free connect time in June 2004  
NEWS 11 Jun 22 STN Patent Forums to be held July 19-22, 2004  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
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result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:24:50 ON 25 JUN 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 10:24:59 ON 25 JUN 2004

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10/823,211

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 10:25:40 ON 25 JUN 2004

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
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NEWS 3 May 10 PROUSDDR now available on STN  
NEWS 4 May 19 PROUSDDR: One FREE connect hour, per account, in both May  
and June 2004  
NEWS 5 May 12 EXTEND option available in structure searching  
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NEWS 7 May 17 FRFULL now available on STN  
NEWS 8 May 27 New UPM (Update Code Maximum) field for more efficient patent  
SDIs in Cplus  
NEWS 9 May 27 Cplus super roles and document types searchable in REGISTRY  
NEWS 10 May 27 Explore APOLLIT with free connect time in June 2004  
NEWS 11 Jun 22 STN Patent Forums to be held July 19-22, 2004  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
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result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:29:48 ON 25 JUN 2004

=> file reg

10/823,211

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 10:29:54 ON 25 JUN 2004  
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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 23 JUN 2004 HIGHEST RN 698346-19-9  
DICTIONARY FILE UPDATES: 23 JUN 2004 HIGHEST RN 698346-19-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

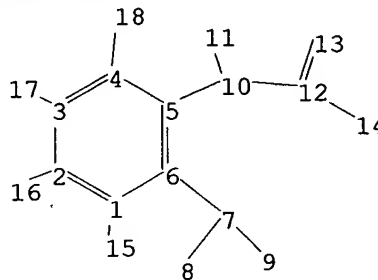
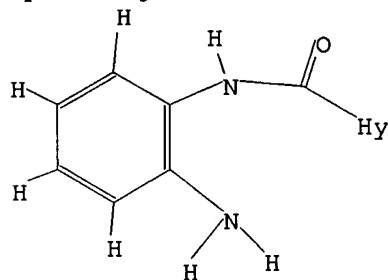
Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\10212901nfr22.str



chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18

ring nodes :

1 2 3 4 5 6

chain bonds :

1-15 2-16 3-17 4-18 5-10 6-7 7-8 7-9 10-11 10-12 12-13 12-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

5-10 6-7 10-12 12-13 12-14

exact bonds :

1-15 2-16 3-17 4-18 7-8 7-9 10-11

normalized bonds :

10/823,211

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:CLASS

Element Count :

Node 14: Limited

N,N0-3

S,S0-1

O,O0-1

L1 STRUCTURE UPLOADED

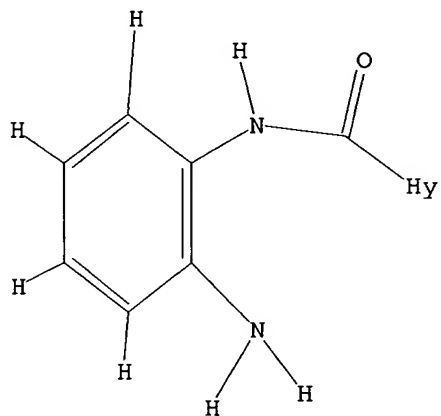
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 10:30:14 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 3739 TO ITERATE

26.7% PROCESSED 1000 ITERATIONS

5 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 71114 TO 78446



10/823,211

PROJECTED ANSWERS: 114 TO 632

L3 5 SEA SSS SAM L1

=> d sacn

'SACN' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN  
SAM - Index Name, MF, and structure - no RN  
FIDE - All substance data, except sequence data  
IDE - FIDE, but only 50 names  
SQIDE - IDE, plus sequence data  
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used  
SQD - Protein sequence data, includes RN  
SQD3 - Same as SQD, but 3-letter amino acid codes are used  
SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties  
EPROP - Table of experimental properties  
PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract  
APPS -- Application and Priority Information  
BIB -- CA Accession Number, plus Bibliographic Data  
CAN -- CA Accession Number  
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)  
IND -- Index Data  
IPC -- International Patent Classification  
PATS -- PI, SO  
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels  
IBIB -- BIB, indented, with text labels  
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)  
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations  
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help

10/823,211

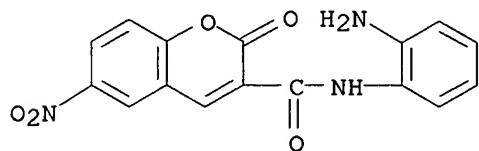
messages:

HELP DFIELDS -- To see a complete list of individual display fields.  
HELP FORMATS -- To see detailed descriptions of the predefined formats.  
ENTER DISPLAY FORMAT (IDE):end

=> d scan

10/823,211

L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 2H-1-Benzopyran-3-carboxamide, N-(2-aminophenyl)-6-nitro-2-oxo- (9CI)  
MF C16 H11 N3 O5

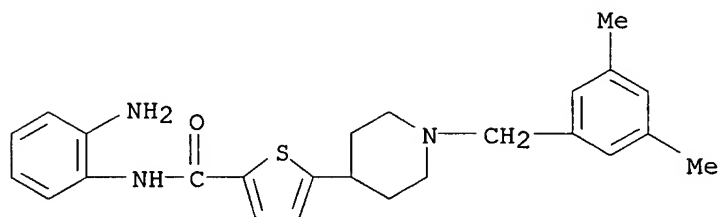


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):4

10/823,211

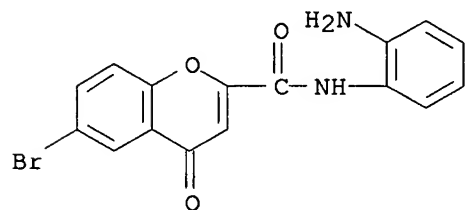
L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[(3,5-  
dimethylphenyl)methyl]-4-piperidinyl]- (9CI)  
MF C25 H29 N3 O S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/823,211

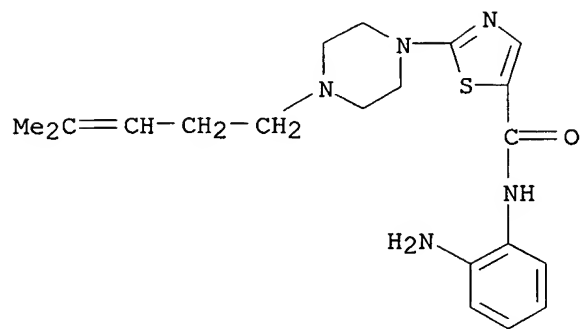
L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 4H-1-Benzopyran-2-carboxamide, N-(2-aminophenyl)-6-bromo-4-oxo- (9CI)  
MF C16 H11 Br N2 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/823,211

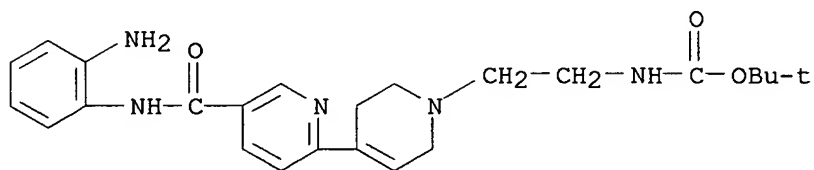
L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(4-methyl-3-pentenyl)-1-piperazinyl]- (9CI)  
MF C20 H27 N5 O S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/823,211

L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Carbamic acid, [2-[5-[[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro[2,4'-  
bipyridin]-1'(2'H)-yl]ethyl]-, 1,1-dimethylethyl ester (9CI)  
MF C24 H31 N5 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

10/823,211

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 10:30:43 ON 25 JUN 2004

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 May 10 PROUSDDR now available on STN  
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NEWS 7 May 17 FRFULL now available on STN  
NEWS 8 May 27 New UPM (Update Code Maximum) field for more efficient patent  
SDIs in Cplus  
NEWS 9 May 27 Cplus super roles and document types searchable in REGISTRY  
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NEWS 11 Jun 22 STN Patent Forums to be held July 19-22, 2004  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:35:52 ON 25 JUN 2004

=> file reg



10/823,211

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 10:36:01 ON 25 JUN 2004  
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provided by InfoChem.

STRUCTURE FILE UPDATES: 23 JUN 2004 HIGHEST RN 698346-19-9  
DICTIONARY FILE UPDATES: 23 JUN 2004 HIGHEST RN 698346-19-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

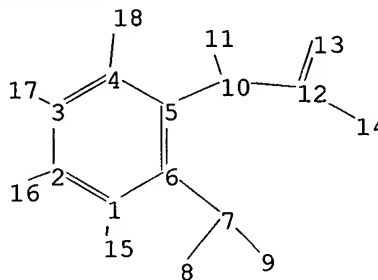
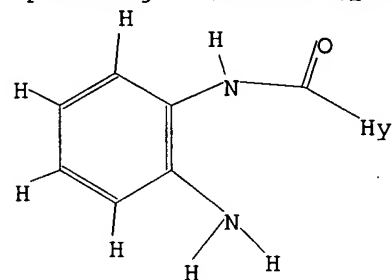
Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\10212901nfr22.str



chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18

ring nodes :

1 2 3 4 5 6

chain bonds :

1-15 2-16 3-17 4-18 5-10 6-7 7-8 7-9 10-11 10-12 12-13 12-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

5-10 6-7 10-12 12-13 12-14

exact bonds :

1-15 2-16 3-17 4-18 7-8 7-9 10-11

normalized bonds :

10/823,211

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:CLASS

Element Count :

Node 14: Limited

N,N0-3

S,S0-1

O,O0-1

L1 STRUCTURE UPLOADED

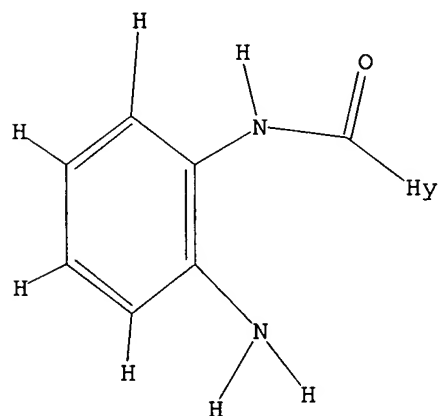
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 10:36:21 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 3739 TO ITERATE

26.7% PROCESSED 1000 ITERATIONS

5 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 71114 TO 78446

10/823,211

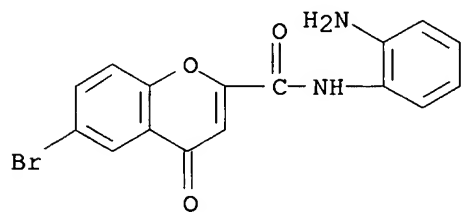
PROJECTED ANSWERS: 114 TO 632

L3 5 SEA SSS SAM L1

=> d scan

10/823,211

L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 4H-1-Benzopyran-2-carboxamide, N-(2-aminophenyl)-6-bromo-4-oxo- (9CI)  
MF C16 H11 Br N2 O3

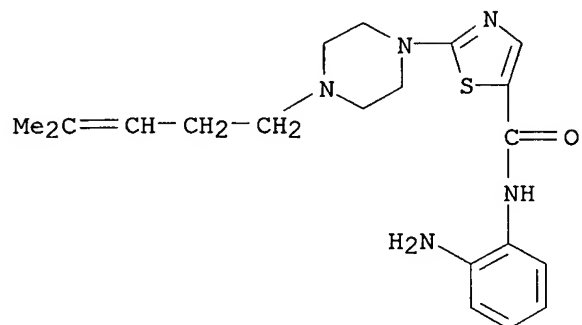


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):4

10/823,211

L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(4-methyl-3-pentenyl)-1-piperazinyl]- (9CI)  
MF C20 H27 N5 O S



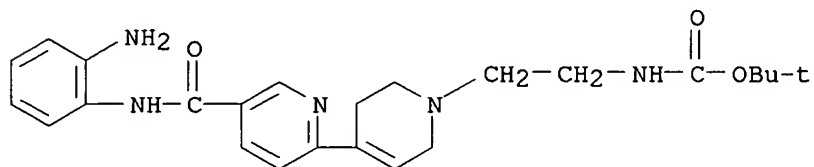
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/823,211

L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN Carbamic acid, [2-[5-[[ (2-aminophenyl)amino]carbonyl]-3',6'-dihydro[2,4'-  
bipyridin]-1'(2'H)-yl]ethyl]-, 1,1-dimethylethyl ester (9CI)

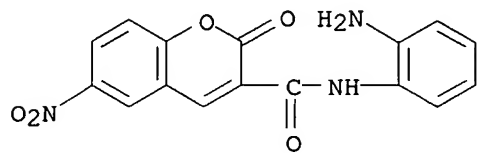
MF C24 H31 N5 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/823,211

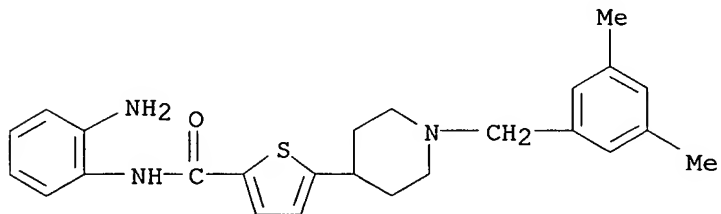
L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 2H-1-Benzopyran-3-carboxamide, N-(2-aminophenyl)-6-nitro-2-oxo- (9CI)  
MF C16 H11 N3 O5



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/823,211

L3 5 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[(3,5-  
dimethylphenyl)methyl]-4-piperidinyl]- (9CI)  
MF C25 H29 N3 O S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED



10/823,211

=> s l1 sss ful  
FULL SEARCH INITIATED 10:36:44 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 76189 TO ITERATE

100.0% PROCESSED 76189 ITERATIONS 380 ANSWERS  
SEARCH TIME: 00.00.04

L4 380 SEA SSS FUL L1

=> file caplus	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	155.84	156.05

FILE 'CAPLUS' ENTERED AT 10:36:55 ON 25 JUN 2004  
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FILE COVERS 1907 - 25 Jun 2004 VOL 141 ISS 1  
FILE LAST UPDATED: 24 Jun 2004 (20040624/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l4  
L5 138 L4  
  
=> d l5 1-138 bib hitstr

L5 ANSWER 1 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2004:412808 CAPLUS  
 DN 140:423673  
 TI Preparation of derivatives of [6,7-dihydro-5H-imidazo[1,2-a]imidazole-3-sulfonyl]-pyrrolidine-2-carboxylic acid amide as anti-inflammatory agents  
 IN Kelly, Terence Alfred; Kim, Jin Mi; Lemieux, Rene Marc; Tschantz, Matt Aaron  
 PA Boehringer Ingelheim Pharmaceuticals, Inc., USA  
 SO PCT Int. Appl., 98 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004041273	A1	20040521	WO 2003-US33966	20031027
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRAI US 2002-422449P P 20021030

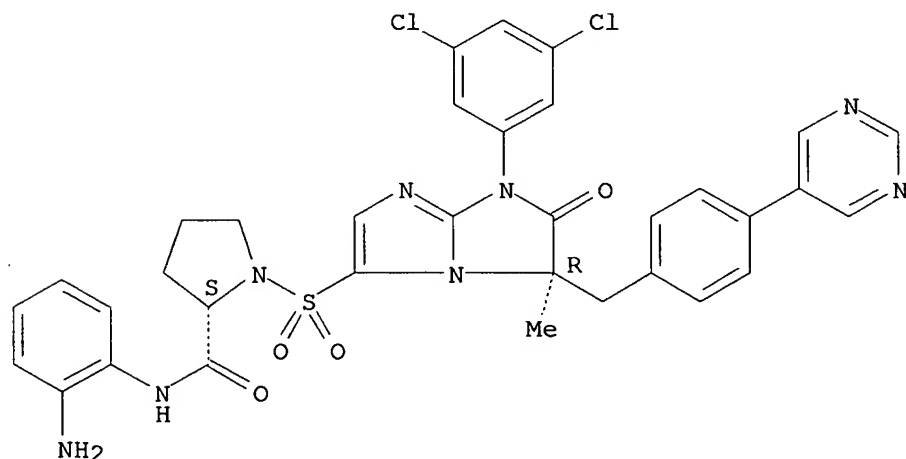
IT **691906-50-0P**, (S)-1-[(R)-7-(3,5-Dichlorophenyl)-5-methyl-6-oxo-5-[4-(pyrimidin-5-yl)benzyl]-6,7-dihydro-5H-imidazo[1,2-a]imidazol-3-yl]sulfonyl]pyrrolidine-2-carboxylic acid N-(2-aminophenyl)amide  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of [dihydro-5H-imidazo[1,2-a]imidazolylsulfonyl]pyrrolidinecarboxylic acid amide derivs. for treatment of inflammatory diseases)

RN 691906-50-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

Absolute stereochemistry.



10/823,211

10/823,211

L5 ANSWER 2 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:392437 CAPLUS  
DN 140:406806  
TI Preparation of arylcarbonylaminopyrrolylcarbonylaminopyrrolylbenzimidazole  
s and related compounds as antiinfectives.  
IN Jones, Peter; Burli, Roland W.; Jiang, Chun; McMin, Dustin L.  
PA Genesoft Pharmaceuticals, Inc., USA  
SO PCT Int. Appl., 64 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004039318	A2	20040513	WO 2003-US33617	20031024
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

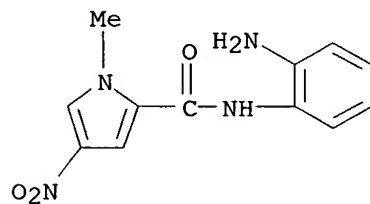
PRAI US 2002-421438P P 20021025

IT 682748-53-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation of arylcarbonylaminopyrrolylcarbonylaminopyrrolylbenzimidazoles and related compds. as antiinfectives)

RN 682748-53-4 CAPLUS

CN 1H-Pyrrole-2-carboxamide, N-(2-aminophenyl)-1-methyl-4-nitro- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 3 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:291088 CAPLUS

DN 140:321350

TI Preparation of indazolecarboxamides as CDK1, CDK2, and CDK4 inhibitors for treating CDK-related diseases, in particular cancer

IN D'Orchymont, Hugues; Van Hijfte, Luc; Zimmermann, Andre

PA Sanofi-Synthelabo, Fr.

SO Fr. Demande, 90 pp.

CODEN: FRXXBL

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2845382	A1	20040409	FR 2002-12188	20021002
	WO 2004031158	A1	20040415	WO 2003-FR2862	20030930
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRAI FR 2002-12188 A 20021002

OS MARPAT 140:321350

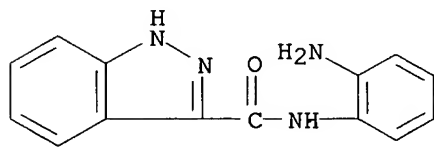
IT 677701-93-8P, N-(2-Aminophenyl)-1H-indazole-3-carboxamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(antitumor agent; preparation of indazolecarboxamides as cdk1, cdk2, and cdk4 inhibitors)

RN 677701-93-8 CAPLUS

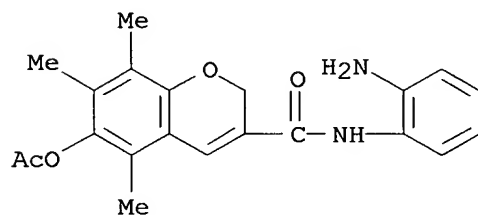
CN 1H-Indazole-3-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

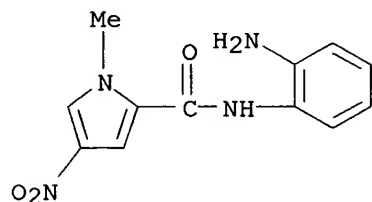
L5 ANSWER 4 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:198513 CAPLUS  
DN 140:210829  
TI Chromene derivatives as preventives of vascular endothelium proliferation  
IN Fujita, Takashi; Oguchi, Minoru; Yokoyama, Tomihisa; Inoue, Tatsuya;  
Nagasawa, Yasuo  
PA Sankyo Co., Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 161 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 2004075614	A2	20040311	JP 2002-238686	20020820
PRAI	JP 2002-238686		20020820		
OS	MARPAT 140:210829				
IT	<b>452074-98-5P</b>				
	RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (chromene derivs. as preventives of vascular endothelium proliferation for treatment of related disease)				
RN	452074-98-5	CAPLUS			
CN	2H-1-Benzopyran-3-carboxamide, 6-(acetyloxy)-N-(2-aminophenyl)-5,7,8- trimethyl- (9CI) (CA INDEX NAME)				



10/823,211

L5 ANSWER 5 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:153593 CAPLUS  
DN 140:357255  
TI DNA binding ligands targeting drug-resistant Gram-positive bacteria. Part  
2: C-Terminal benzimidazoles and derivatives  
AU Burli, Roland W.; Jones, Peter; McMinn, Dustin; Le, Quan; Duan, Jian-Xin;  
Kaizerman, Jacob A.; Difuntorum, Stacey; Moser, Heinz E.  
CS Genesoft Pharmaceuticals, Inc., South San Francisco, CA, 94080, USA  
SO Bioorganic & Medicinal Chemistry Letters (2004), 14(5), 1259-1263  
CODEN: BMCLE8; ISSN: 0960-894X  
PB Elsevier Science B.V.  
DT Journal  
LA English  
IT **682748-53-4P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation of acylamino(benzimidazolylpyrrolylcarbamoyl)pyrroles as DNA  
binding ligands targeting drug-resistant Gram-pos. bacteria)  
RN 682748-53-4 CAPLUS  
CN 1H-Pyrrole-2-carboxamide, N-(2-aminophenyl)-1-methyl-4-nitro- (9CI) (CA  
INDEX NAME)

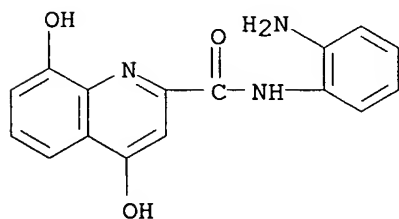


RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 6 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:60477 CAPLUS  
DN 140:128289  
TI Preparation of 8-hydroxyquinolines for treatment of neurological  
conditions.  
IN Barnham, Kevin Jeffrey; Gautier, Elisabeth Colette Louise; Kok, Gaik Beng;  
Krippner, Guy  
PA Prana Biotechnology Limited, Australia  
SO PCT Int. Appl., 149 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004007461	A1	20040122	WO 2003-AU914	20030716
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	AU 2002-950217	A	20020716		
OS	MARPAT 140:128289				
IT	648896-18-8P				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of hydroxyquinolines for treatment of neurol. conditions)				
RN	648896-18-8 CAPLUS				
CN	2-Quinolinecarboxamide, N-(2-aminophenyl)-4,8-dihydroxy- (9CI) (CA INDEX NAME)				



RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



L5 ANSWER 7 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2003:892611 CAPLUS  
 DN 139:381375  
 TI Preparation of amides as inhibitors of histone deacetylase  
 IN Stokes, Elaine Sophie Elizabeth; Waring, Michael James; Gibson, Keith  
 Hopkinson  
 PA Astrazeneca AB, Swed.; Astrazeneca UK Limited  
 SO PCT Int. Appl., 88 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003092686	A1	20031113	WO 2003-GB1703	20030417
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRAI GB 2002-9715 A 20020427

OS MARPAT 139:381375

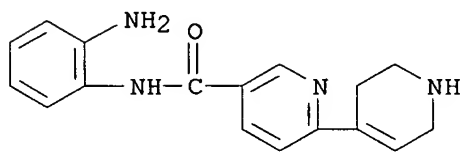
IT **623586-69-6P 623586-76-5P 623586-77-6P**

**623586-82-3P 623586-83-4P 623586-87-8P**

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (preparation of amides as inhibitors of histone deacetylase)

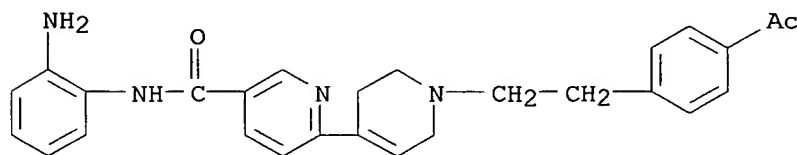
RN 623586-69-6 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-  
 (9CI) (CA INDEX NAME)



RN 623586-76-5 CAPLUS

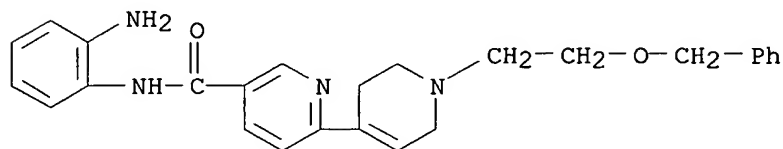
CN [2,4'-Bipyridine]-5-carboxamide, 1'-[2-(4-acetylphenyl)ethyl]-N-(2-aminophenyl)-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



10/823,211

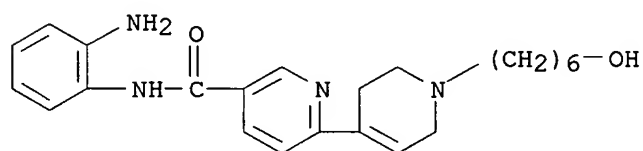
RN 623586-77-6 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[2-(phenylmethoxy)ethyl]- (9CI) (CA INDEX NAME)



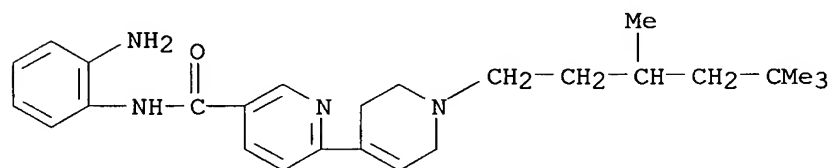
RN 623586-82-3 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-(6-hydroxyhexyl)- (9CI) (CA INDEX NAME)



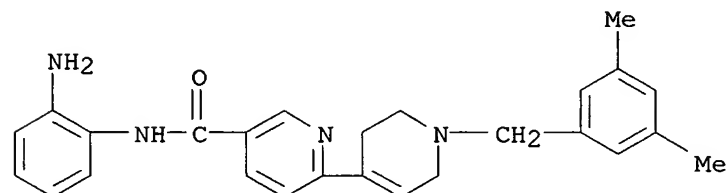
RN 623586-83-4 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-(3,5,5-trimethylhexyl)- (9CI) (CA INDEX NAME)



RN 623586-87-8 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[(3,5-dimethylphenyl)methyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



IT 623586-60-7P 623586-61-8P 623586-62-9P  
623586-63-0P 623586-64-1P 623586-65-2P  
623586-66-3P 623586-67-4P 623586-68-5P  
623586-70-9P 623586-71-0P 623586-72-1P  
623586-73-2P 623586-74-3P 623586-75-4P  
623586-78-7P 623586-79-8P 623586-80-1P  
623586-81-2P 623586-84-5P 623586-85-6P

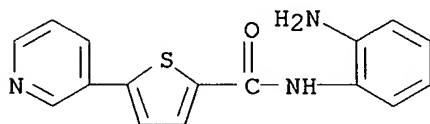
623586-86-7P 623586-88-9P 623586-89-0P  
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 623586-96-9P 623586-97-0P 623586-98-1P  
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 623587-05-3P 623587-06-4P 623587-07-5P  
 623587-08-6P 623587-09-7P 623587-10-0P  
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 623587-74-6P 623587-75-7P 623587-76-8P  
 623587-77-9P 623587-78-0P 623587-79-1P  
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 623587-92-8P 623587-93-9P 623587-94-0P  
 623587-95-1P 623587-96-2P 623587-97-3P  
 623587-98-4P 623587-99-5P 623588-00-1P  
 623588-01-2P 623588-02-3P 623588-03-4P  
 623588-56-7P 623588-57-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

(preparation of amides as inhibitors of histone deacetylase)

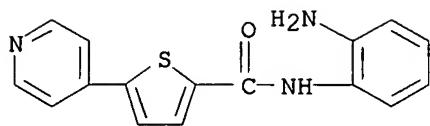
RN 623586-60-7 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-(3-pyridinyl)- (9CI) (CA  
 INDEX NAME)



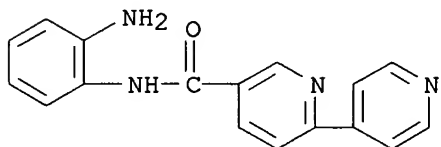
RN 623586-61-8 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-(4-pyridinyl)- (9CI) (CA  
 INDEX NAME)



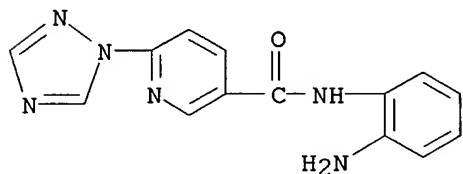
RN 623586-62-9 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



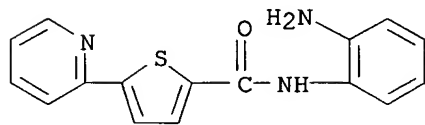
RN 623586-63-0 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-(1H-1,2,4-triazol-1-yl)- (9CI)  
(CA INDEX NAME)



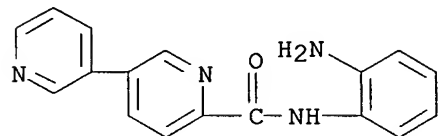
RN 623586-64-1 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-(2-pyridinyl)- (9CI) (CA  
INDEX NAME)



RN 623586-65-2 CAPLUS

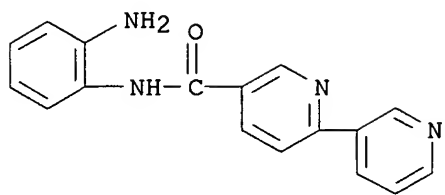
CN [3,3'-Bipyridine]-6-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



RN 623586-66-3 CAPLUS

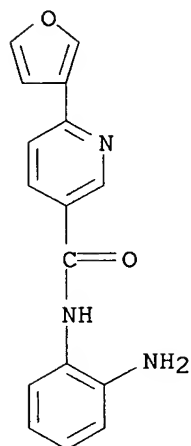
CN [2,3'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)

10/823,211



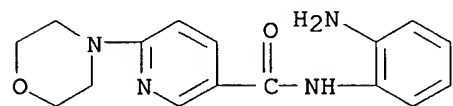
RN 623586-67-4 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-(3-furanyl)- (9CI) (CA INDEX NAME)



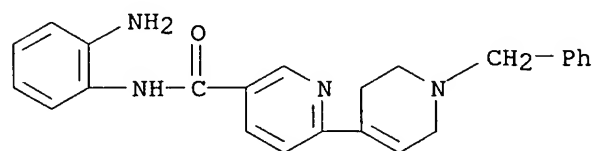
RN 623586-68-5 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-(4-morpholinyl)- (9CI) (CA INDEX NAME)



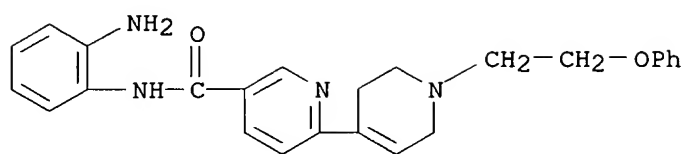
RN 623586-70-9 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-(phenylmethyl)- (9CI) (CA INDEX NAME)



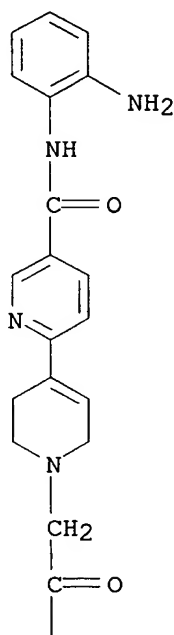
RN 623586-71-0 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-(2-phenoxyethyl)- (9CI) (CA INDEX NAME)

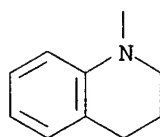


RN 623586-72-1 CAPLUS  
 CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[2-(3,4-dihydro-1(2H)-quinolinyl)-2-oxoethyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)

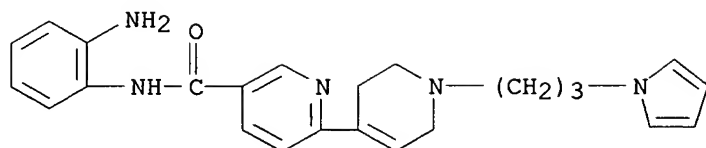
PAGE 1-A



PAGE 2-A

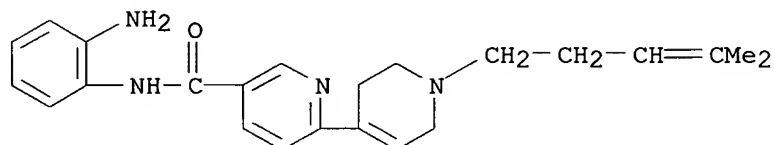


RN 623586-73-2 CAPLUS  
 CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[3-(1H-pyrrol-1-yl)propyl]- (9CI) (CA INDEX NAME)



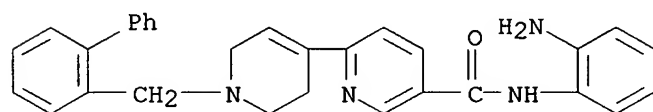
RN 623586-74-3 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[(4-methyl-3-pentenyl)]- (9CI) (CA INDEX NAME)



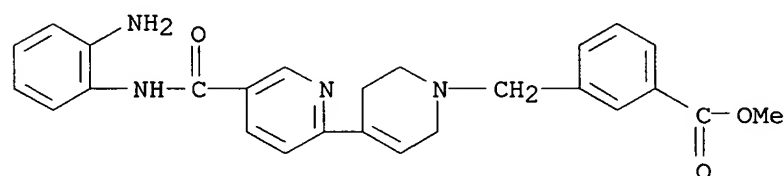
RN 623586-75-4 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-([1,1'-biphenyl]-2-ylmethyl)-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



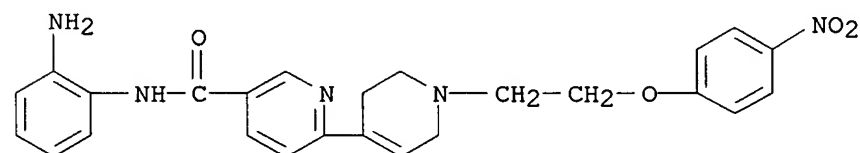
RN 623586-78-7 CAPLUS

CN Benzoic acid, 3-[[5-[[[(2-aminophenyl)amino]carbonyl]-3',6'-dihydro[2,4'-bipyridin]-1'(2'H)-yl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 623586-79-8 CAPLUS

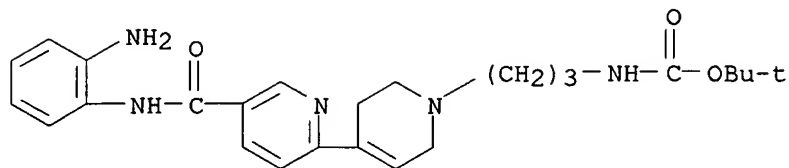
CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[2-(4-nitrophenoxy)ethyl]- (9CI) (CA INDEX NAME)



RN 623586-80-1 CAPLUS

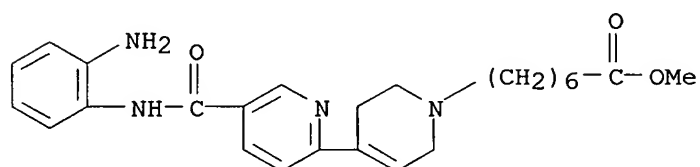
CN Carbamic acid, [3-[5-[[[(2-aminophenyl)amino]carbonyl]-3',6'-dihydro[2,4'-bipyridin]-1'(2'H)-yl]methyl]-, methyl ester (9CI) (CA INDEX NAME)

bipyridin]-1'-(2'H)-yl]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



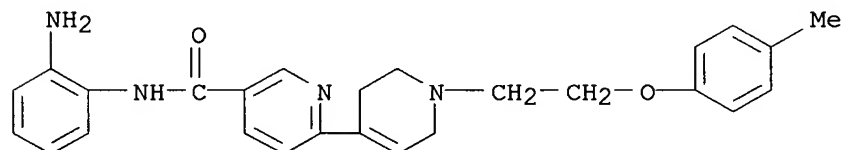
RN 623586-81-2 CAPLUS

CN [2,4'-Bipyridine]-1'-(2'H)-heptanoic acid, 5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro-, methyl ester (9CI) (CA INDEX NAME)



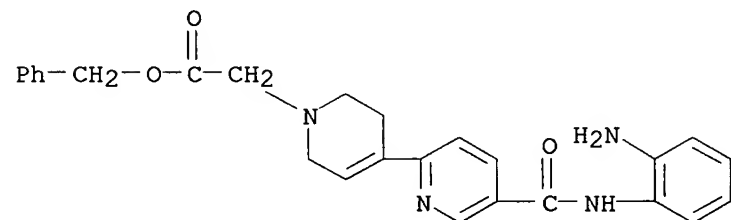
RN 623586-84-5 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[2-(4-methylphenoxy)ethyl]- (9CI) (CA INDEX NAME)



RN 623586-85-6 CAPLUS

CN [2,4'-Bipyridine]-1'-(2'H)-acetic acid, 5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro-, phenylmethyl ester (9CI) (CA INDEX NAME)

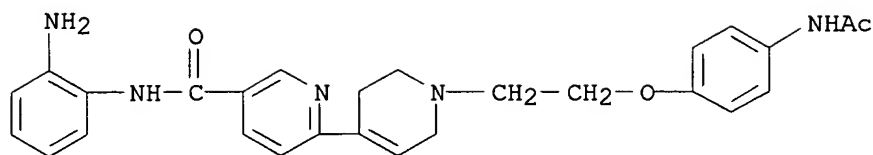


RN 623586-86-7 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, 1'-[2-[4-(acetamido)phenoxy]ethyl]-N-(2-aminophenyl)-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)

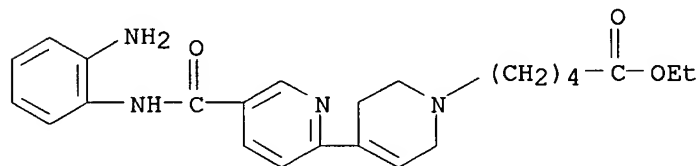


10/823,211



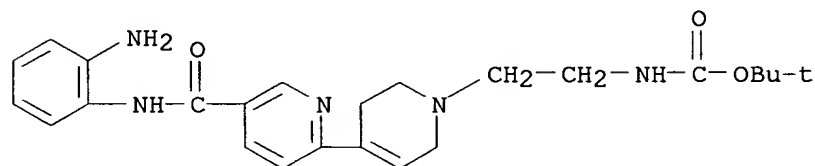
RN 623586-88-9 CAPLUS

CN [2,4'-Bipyridine]-1' (2'H)-pentanoic acid, 5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro-, ethyl ester (9CI) (CA INDEX NAME)



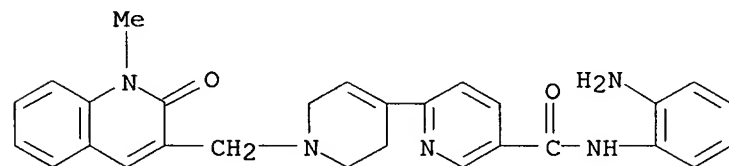
RN 623586-89-0 CAPLUS

CN Carbamic acid, [2-[5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro[2,4'-bipyridin]-1'(2'H)-yl]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



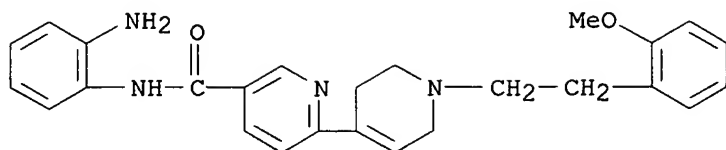
RN 623586-90-3 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[(1,2-dihydro-1-methyl-2-oxo-3-quinolinyl)methyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



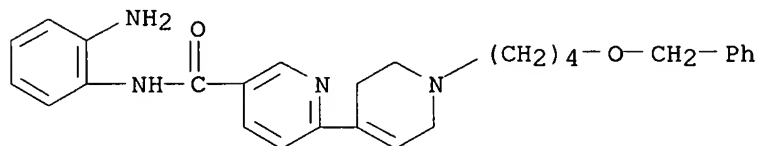
RN 623586-91-4 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[2-(2-methoxyphenyl)ethyl]- (9CI) (CA INDEX NAME)



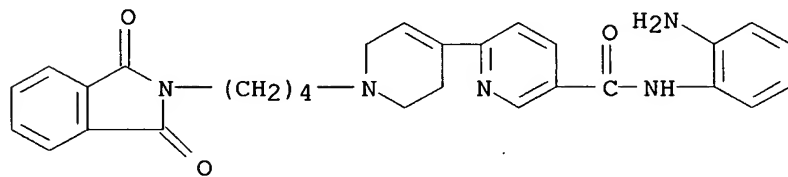
RN 623586-92-5 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[4-(phenylmethoxy)butyl]- (9CI) (CA INDEX NAME)



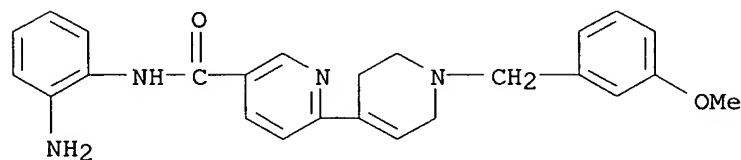
RN 623586-93-6 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[4-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)butyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



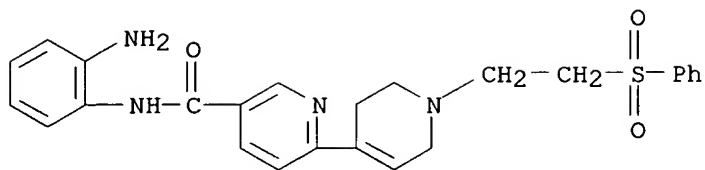
RN 623586-94-7 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[2-(phenylsulfonyl)ethyl]- (9CI) (CA INDEX NAME)



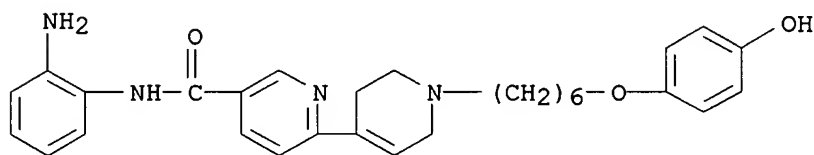
RN 623586-95-8 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[2-(phenylsulfonyl)ethyl]- (9CI) (CA INDEX NAME)



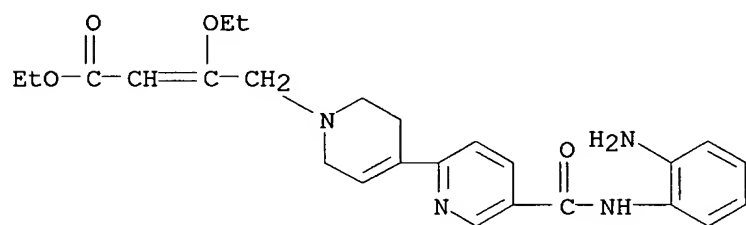
RN 623586-96-9 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[6-(4-hydroxyphenoxy)hexyl]- (9CI) (CA INDEX NAME)



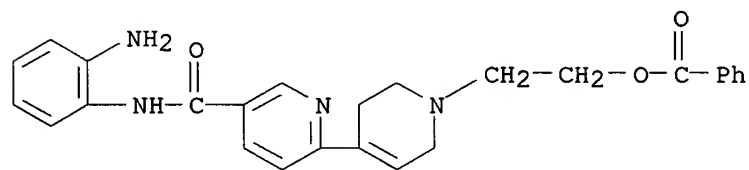
RN 623586-97-0 CAPLUS

CN 2-Butenoic acid, 4-[5-[[2-(aminophenyl)amino]carbonyl]-3',6'-dihydro[2,4'-bipyridin]-1'(2'H)-yl]-3-ethoxy-, ethyl ester (9CI) (CA INDEX NAME)



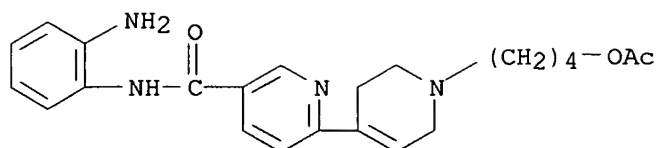
RN 623586-98-1 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[2-(benzyloxy)ethyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



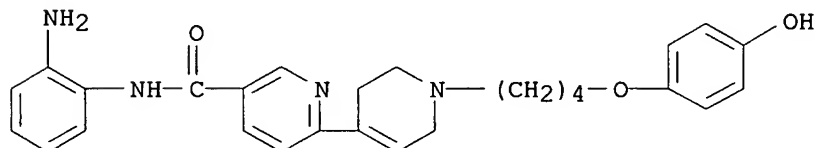
RN 623586-99-2 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, 1'-[4-(acetyloxy)butyl]-N-(2-aminophenyl)-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



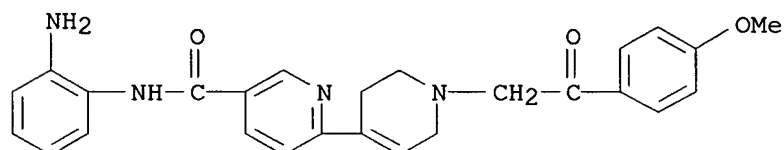
RN 623587-00-8 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[4-(4-hydroxyphenoxy)butyl]- (9CI) (CA INDEX NAME)



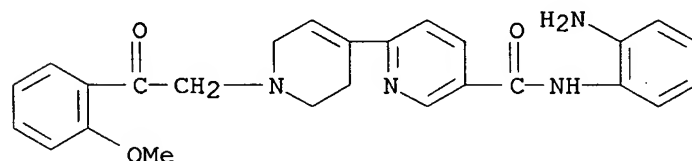
RN 623587-01-9 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[2-(4-methoxyphenyl)-2-oxoethyl]- (9CI) (CA INDEX NAME)



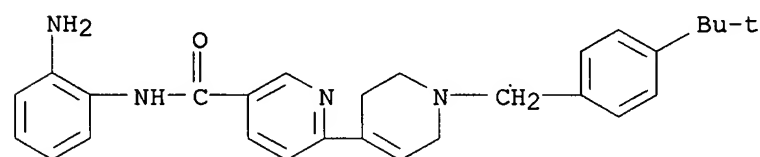
RN 623587-02-0 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[2-(2-methoxyphenyl)-2-oxoethyl]- (9CI) (CA INDEX NAME)



RN 623587-03-1 CAPLUS

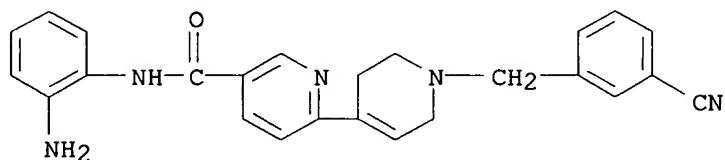
CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[[4-(1,1-dimethylethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)



10/823,211

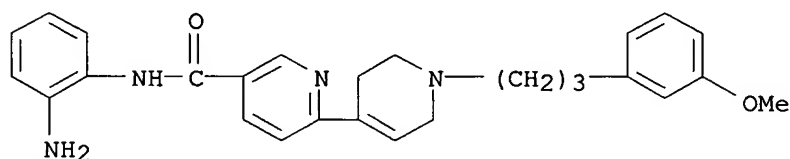
RN 623587-04-2 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[(3-cyanophenyl)methyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



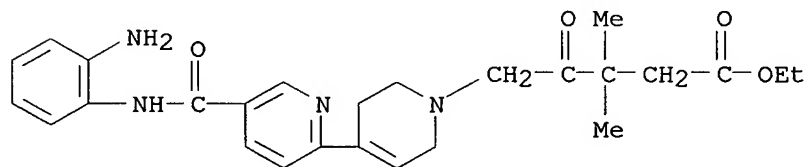
RN 623587-05-3 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[3-(3-methoxyphenyl)propyl]- (9CI) (CA INDEX NAME)



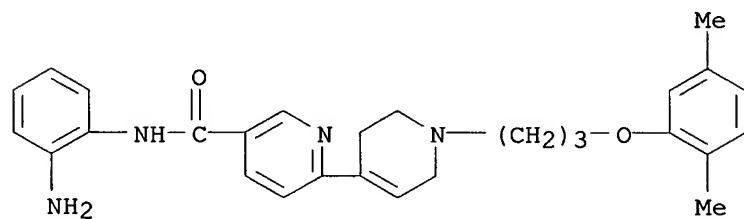
RN 623587-06-4 CAPLUS

CN [2,4'-Bipyridine]-1' (2'H)-pentanoic acid, 5-[[ (2-aminophenyl)amino]carbonyl]-3',6'-dihydro-β,β-dimethyl-γ-oxo-, ethyl ester (9CI) (CA INDEX NAME)



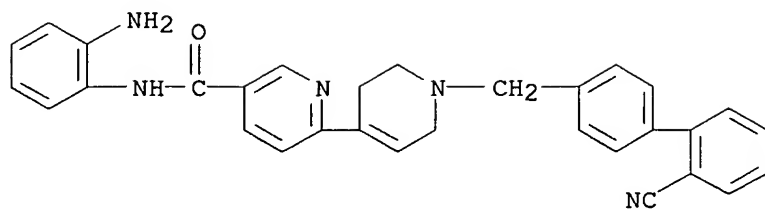
RN 623587-07-5 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[3-(2,5-dimethylphenoxy)propyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



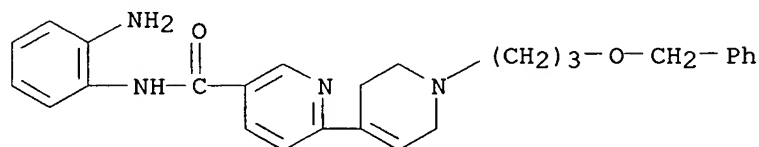
RN 623587-08-6 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[(2'-cyano[1,1'-biphenyl]-4-yl)methyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



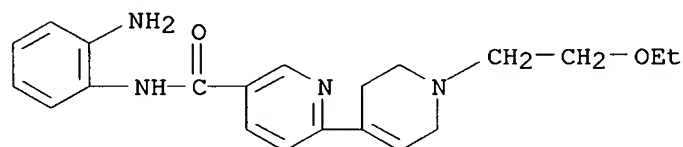
RN 623587-09-7 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-[3-(phenylmethoxy)propyl]- (9CI) (CA INDEX NAME)



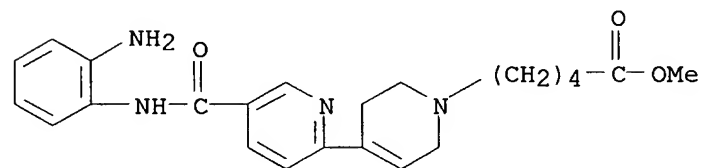
RN 623587-10-0 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[2-ethoxyethyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



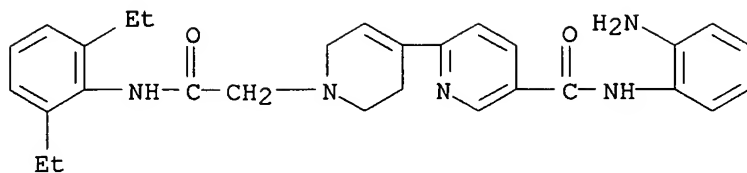
RN 623587-11-1 CAPLUS

CN [2,4'-Bipyridine]-1'(2'H)-pentanoic acid, 5-[[2-(aminophenyl)amino]carbonyl]-3',6'-dihydro-, methyl ester (9CI) (CA INDEX NAME)



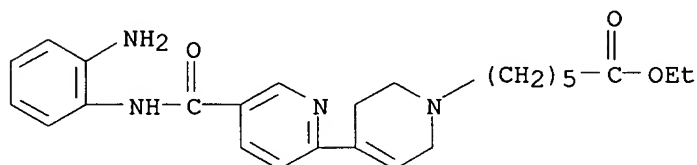
RN 623587-12-2 CAPLUS

CN [2,4'-Bipyridine]-1'(2'H)-acetamide, 5-[[2-(aminophenyl)amino]carbonyl]-N-(2,6-diethylphenyl)-3',6'-dihydro- (9CI) (CA INDEX NAME)



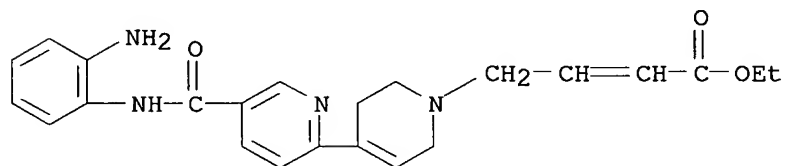
RN 623587-13-3 CAPLUS

CN [2,4'-Bipyridine]-1'(2'H)-hexanoic acid, 5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro-, ethyl ester (9CI) (CA INDEX NAME)



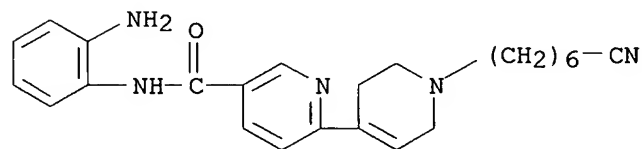
RN 623587-14-4 CAPLUS

CN 2-Butenoic acid, 4-[5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro[2,4'-bipyridin]-1'(2'H)-yl]-, ethyl ester (9CI) (CA INDEX NAME)



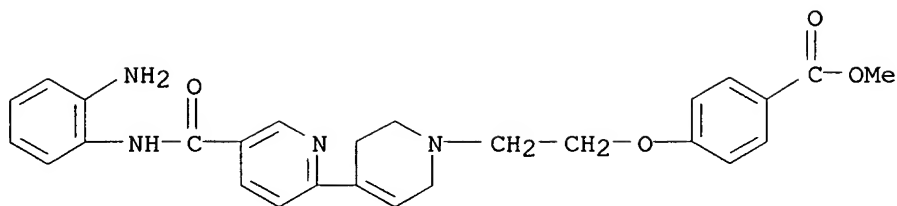
RN 623587-15-5 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-(6-cyanoheptyl)-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



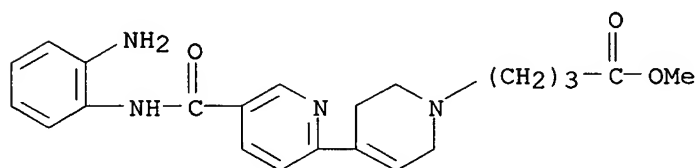
RN 623587-16-6 CAPLUS

CN Benzoic acid, 4-[2-[5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro[2,4'-bipyridin]-1'(2'H)-yl]ethoxy]-, methyl ester (9CI) (CA INDEX NAME)



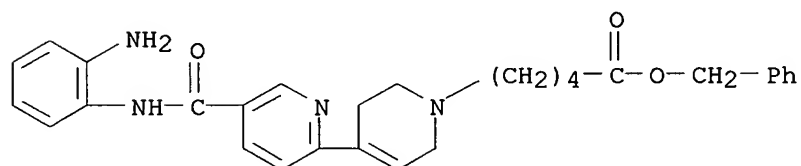
RN 623587-17-7 CAPLUS

CN [2,4'-Bipyridine]-1' (2'H)-butanoic acid, 5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro-, methyl ester (9CI) (CA INDEX NAME)



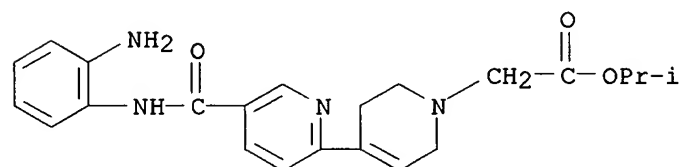
RN 623587-18-8 CAPLUS

CN [2,4'-Bipyridine]-1' (2'H)-pentanoic acid, 5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 623587-19-9 CAPLUS

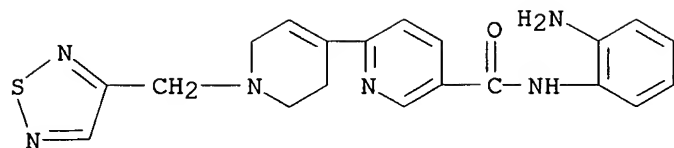
CN [2,4'-Bipyridine]-1' (2'H)-acetic acid, 5-[[2-aminophenyl]amino]carbonyl]-3',6'-dihydro-, 1-methylethyl ester (9CI) (CA INDEX NAME)



RN 623587-20-2 CAPLUS

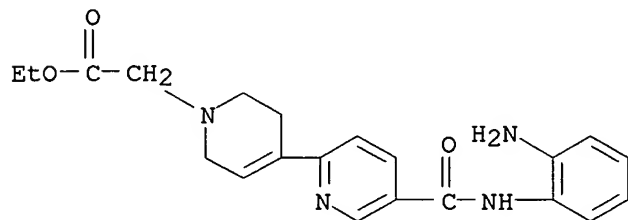
CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-(1,2,5-thiadiazol-3-ylmethyl)- (9CI) (CA INDEX NAME)





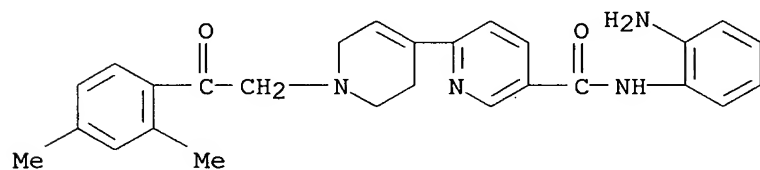
RN 623587-21-3 CAPLUS

CN [2,4'-Bipyridine]-1'(2'H)-acetic acid, 5-[[2-(aminophenyl)amino]carbonyl]-3',6'-dihydro-, ethyl ester (9CI) (CA INDEX NAME)



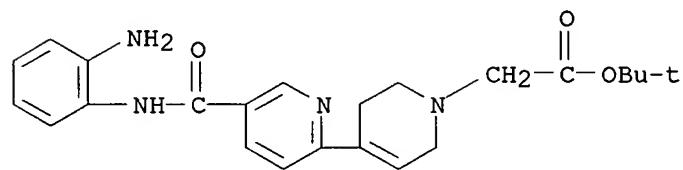
RN 623587-22-4 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1'-[2-(2,4-dimethylphenyl)-2-oxoethyl]-1',2',3',6'-tetrahydro- (9CI) (CA INDEX NAME)



RN 623587-23-5 CAPLUS

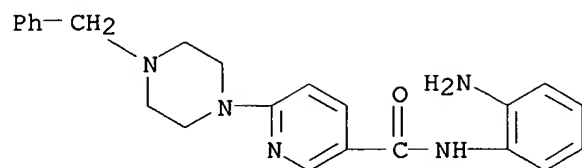
CN [2,4'-Bipyridine]-1'(2'H)-acetic acid, 5-[[2-(aminophenyl)amino]carbonyl]-3',6'-dihydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 623587-24-6 CAPLUS

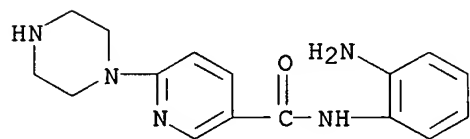
CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[4-(phenylmethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)

10/823,211



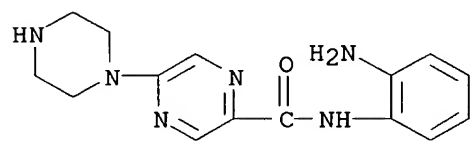
RN 623587-25-7 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-(1-piperazinyl)- (9CI) (CA INDEX NAME)



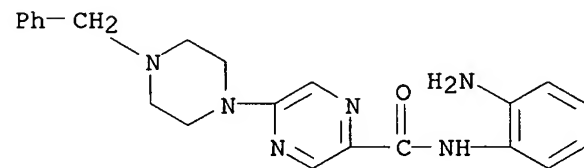
RN 623587-26-8 CAPLUS

CN Pyrazinecarboxamide, N-(2-aminophenyl)-5-(1-piperazinyl)- (9CI) (CA INDEX NAME)



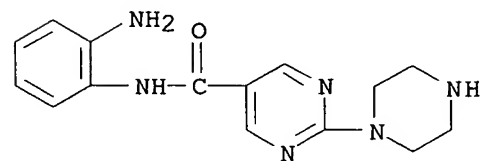
RN 623587-27-9 CAPLUS

CN Pyrazinecarboxamide, N-(2-aminophenyl)-5-[4-(phenylmethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-28-0 CAPLUS

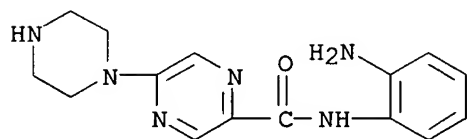
CN 5-Pyrimidinecarboxamide, N-(2-aminophenyl)-2-(1-piperazinyl)- (9CI) (CA INDEX NAME)



10/823,211

RN 623587-29-1 CAPLUS

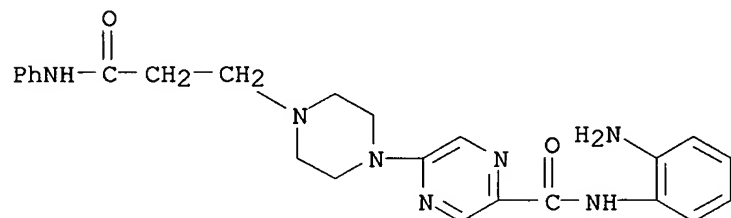
CN Pyrazinecarboxamide, N-(2-aminophenyl)-5-(1-piperazinyl)-, trihydrochloride (9CI) (CA INDEX NAME)



●3 HCl

RN 623587-30-4 CAPLUS

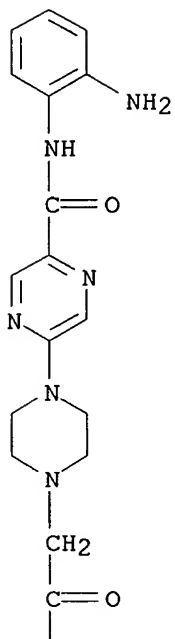
CN Pyrazinecarboxamide, N-(2-aminophenyl)-5-[4-[3-oxo-3-(phenylamino)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



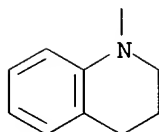
RN 623587-31-5 CAPLUS

CN Pyrazinecarboxamide, N-(2-aminophenyl)-5-[4-[2-(3,4-dihydro-1(2H)-quinolinyl)-2-oxoethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

PAGE 1-A

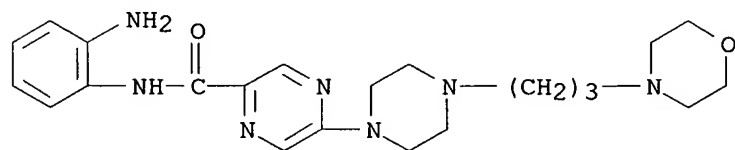


PAGE 2-A



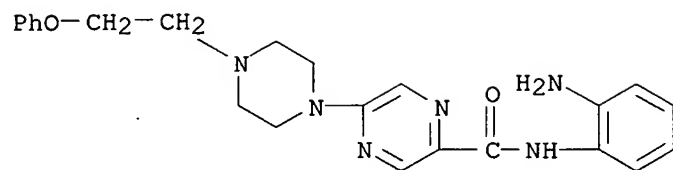
RN 623587-32-6 CAPLUS

CN Pyrazinecarboxamide, N-(2-aminophenyl)-5-[4-[3-(4-morpholinyl)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



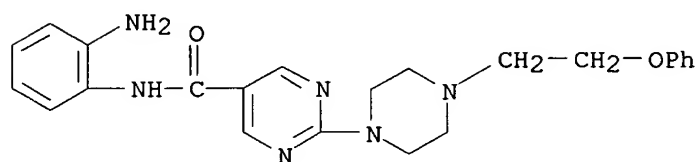
RN 623587-33-7 CAPLUS

CN Pyrazinecarboxamide, N-(2-aminophenyl)-5-[4-(2-phenoxyethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



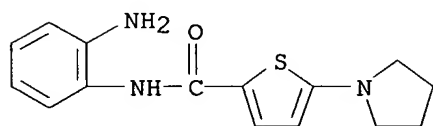
RN 623587-34-8 CAPLUS

CN 5-Pyrimidinecarboxamide, N-(2-aminophenyl)-2-[4-(2-phenoxyethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



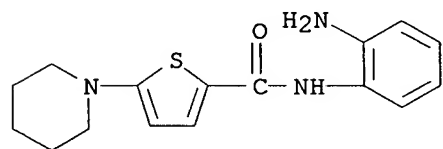
RN 623587-35-9 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-(1-pyrrolidinyl)- (9CI) (CA INDEX NAME)



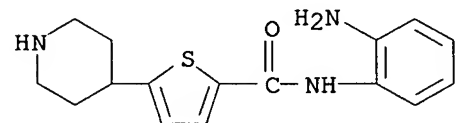
RN 623587-36-0 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-(1-piperidiny)- (9CI) (CA INDEX NAME)



RN 623587-37-1 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-(4-piperidiny)- (9CI) (CA INDEX NAME)

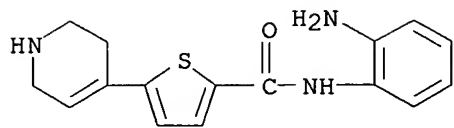


RN 623587-38-2 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-(1,2,3,6-tetrahydro-4-

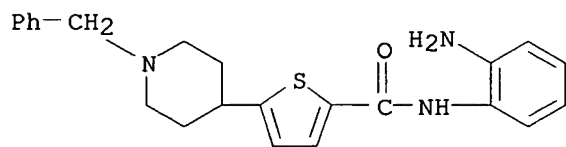
10/823,211

pyridinyl)- (9CI) (CA INDEX NAME)



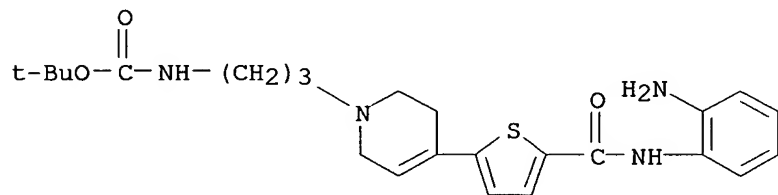
RN 623587-39-3 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



RN 623587-40-6 CAPLUS

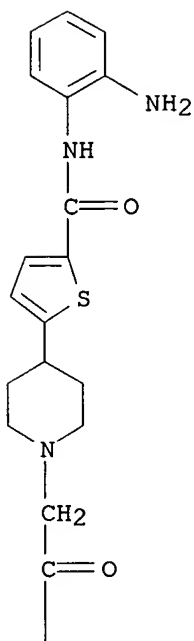
CN Carbamic acid, [3-[4-[5-[[ (2-aminophenyl)amino]carbonyl]-2-thienyl]-3,6-dihydro-1(2H)-pyridinyl]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



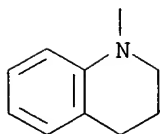
RN 623587-41-7 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[2-(3,4-dihydro-1(2H)-quinolinyl)-2-oxoethyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)

PAGE 1-A

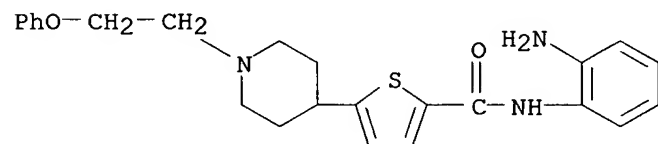


PAGE 2-A



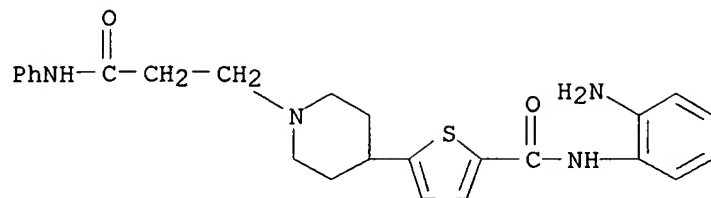
RN 623587-42-8 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-(2-phenoxyethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



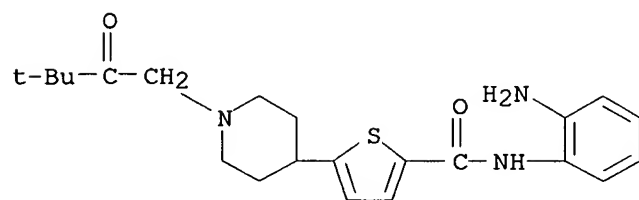
RN 623587-43-9 CAPLUS

CN 1-Piperidinepropanamide, 4-[5-[(2-aminophenyl)amino]carbonyl]-2-thienyl]-N-phenyl- (9CI) (CA INDEX NAME)



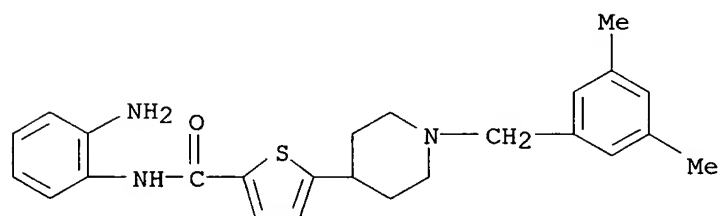
RN 623587-44-0 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-(3,3-dimethyl-2-oxobutyl)-4-piperidinyl]- (9CI) (CA INDEX NAME) /



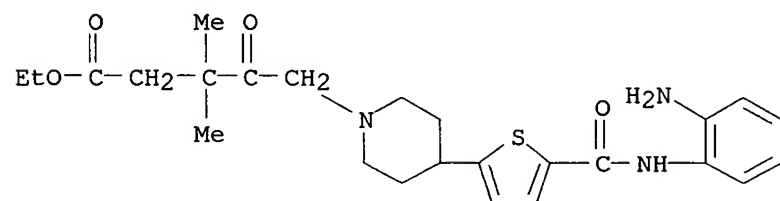
RN 623587-45-1 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[(3,5-dimethylphenyl)methyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)



RN 623587-46-2 CAPLUS

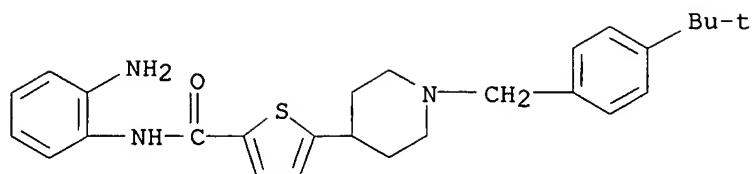
CN 1-Piperidinepentanoic acid, 4-[5-[[2-aminophenyl]amino]carbonyl]-2-thienyl]-β,β-dimethyl-γ-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 623587-47-3 CAPLUS

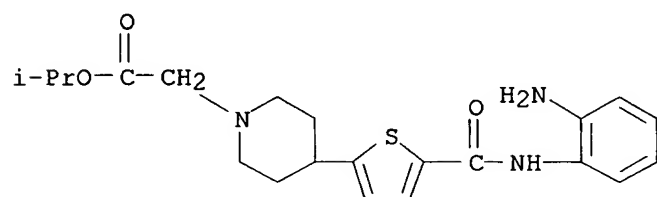
CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[[4-(1,1-dimethylethyl)phenyl]methyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)





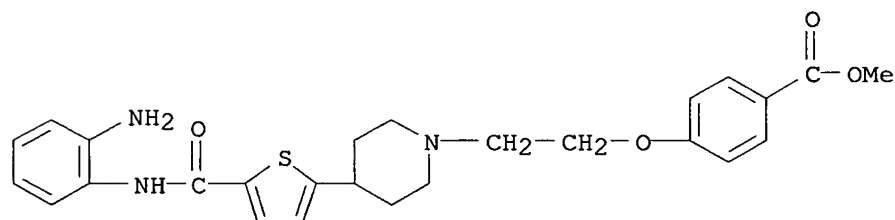
RN 623587-48-4 CAPLUS

CN 1-Piperidineacetic acid, 4-[5-[[ (2-aminophenyl) amino] carbonyl]-2-thienyl]-, 1-methylethyl ester (9CI) (CA INDEX NAME)



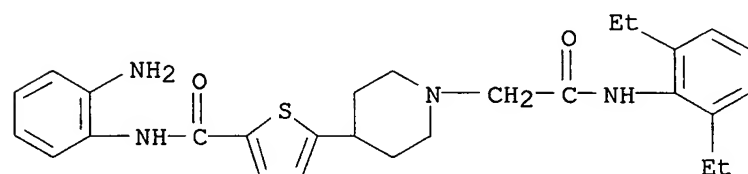
RN 623587-49-5 CAPLUS

CN Benzoic acid, 4-[2-[4-[5-[[ (2-aminophenyl) amino] carbonyl]-2-thienyl]-1-piperidinyl]ethoxy]-, methyl ester (9CI) (CA INDEX NAME)



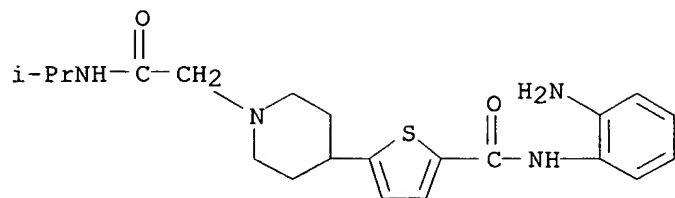
RN 623587-50-8 CAPLUS

CN 1-Piperidineacetamide, 4-[5-[[ (2-aminophenyl) amino] carbonyl]-2-thienyl]-N-(2,6-diethylphenyl)- (9CI) (CA INDEX NAME)



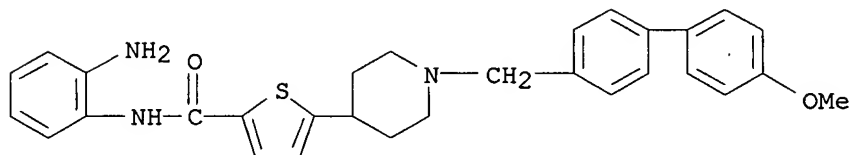
RN 623587-51-9 CAPLUS

CN 1-Piperidineacetamide, 4-[5-[[ (2-aminophenyl) amino] carbonyl]-2-thienyl]-N-(1-methylethyl)- (9CI) (CA INDEX NAME)



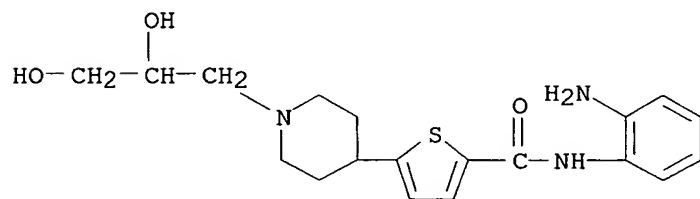
RN 623587-52-0 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[(4'-methoxy[1,1'-biphenyl]-4-yl)methyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)



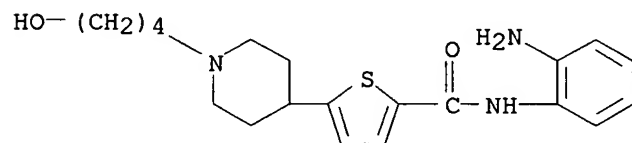
RN 623587-53-1 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-(2,3-dihydroxypropyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



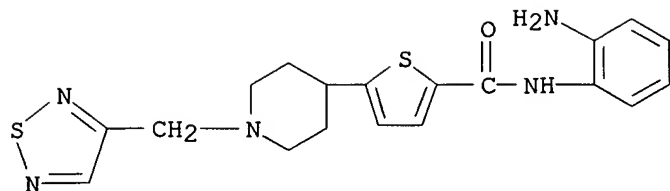
RN 623587-54-2 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-(4-hydroxybutyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



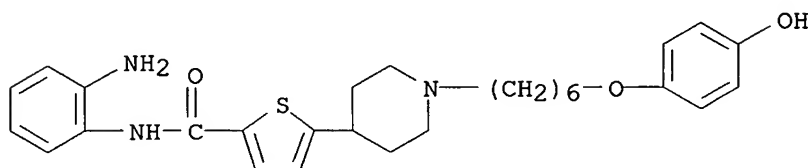
RN 623587-55-3 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-(1,2,5-thiadiazol-3-ylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



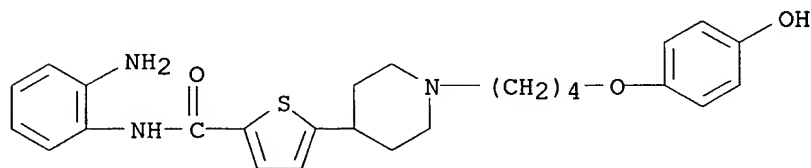
RN 623587-56-4 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[6-(4-hydroxyphenoxy)hexyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)



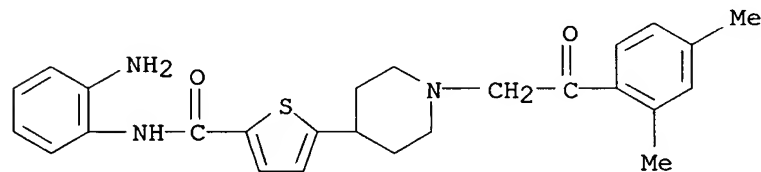
RN 623587-57-5 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[4-(4-hydroxyphenoxy)butyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)



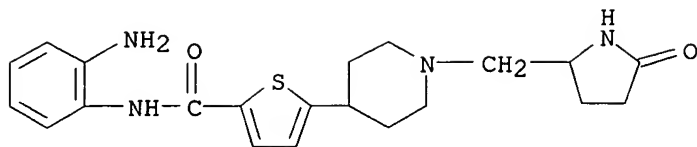
RN 623587-58-6 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[2-(2,4-dimethylphenyl)-2-oxoethyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)



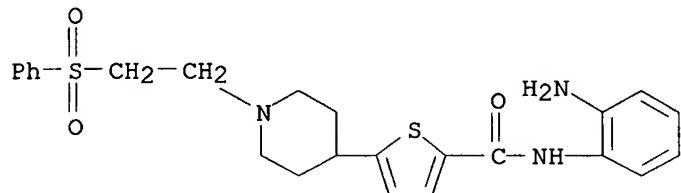
RN 623587-59-7 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[(5-oxo-2-pyrrolidinyl)methyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)



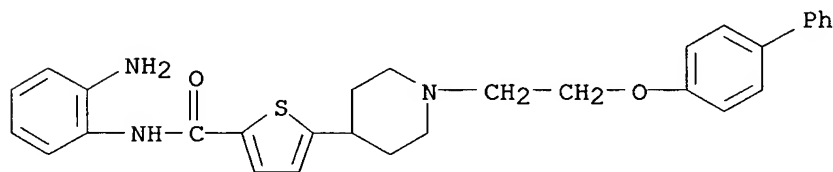
RN 623587-60-0 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[2-(phenylsulfonyl)ethyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)



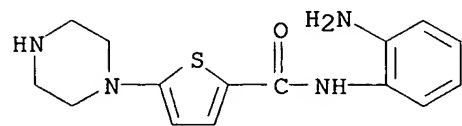
RN 623587-61-1 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[1-[2-([1,1'-biphenyl]-4-yloxy)ethyl]-4-piperidinyl]- (9CI) (CA INDEX NAME)



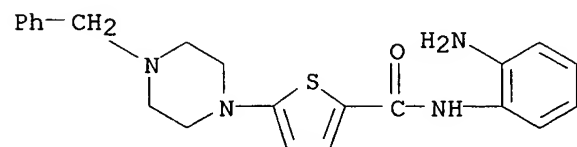
RN 623587-62-2 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-(1-piperazinyl)- (9CI) (CA INDEX NAME)



RN 623587-63-3 CAPLUS

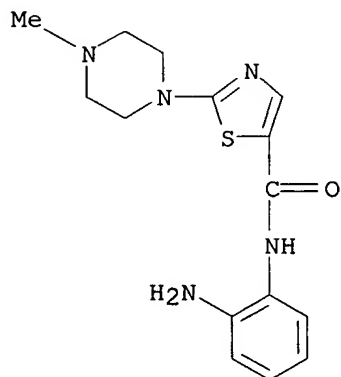
CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[4-(phenylmethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



10/823,211

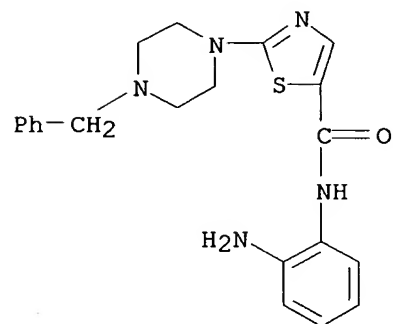
RN 623587-64-4 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-(4-methyl-1-piperazinyl)- (9CI)  
(CA INDEX NAME)



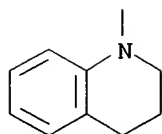
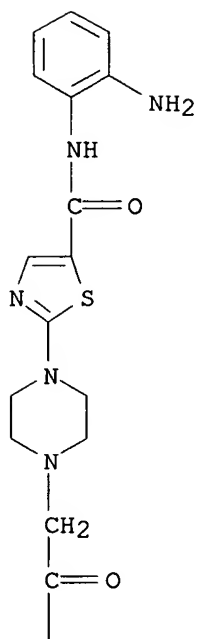
RN 623587-65-5 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(phenylmethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



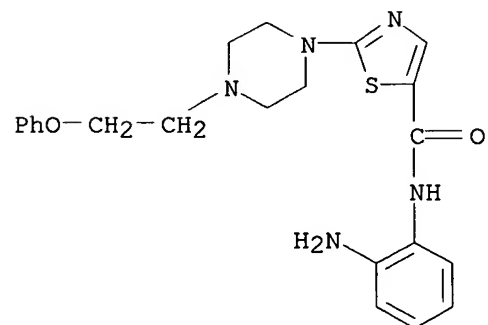
RN 623587-66-6 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[2-(3,4-dihydro-1(2H)-quinolinyl)-2-oxoethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-67-7 CAPLUS

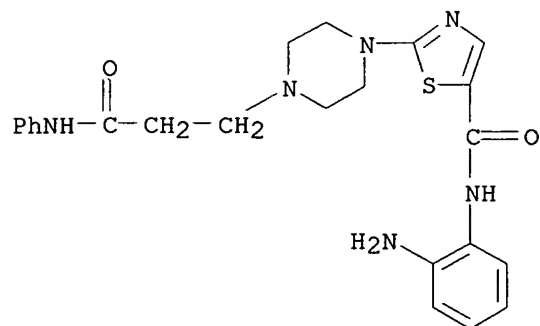
CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(2-phenoxyethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-68-8 CAPLUS

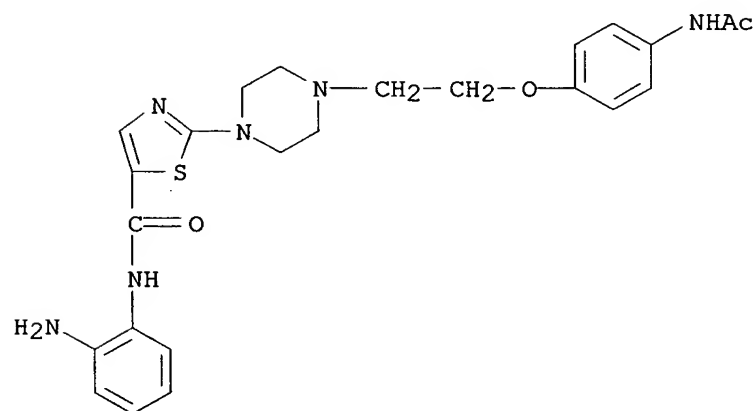
10/823,211

CN 1-Piperazinepropanamide, 4-[5-[[2-(aminophenyl)amino]carbonyl]-2-thiazolyl]-N-phenyl- (9CI) (CA INDEX NAME)



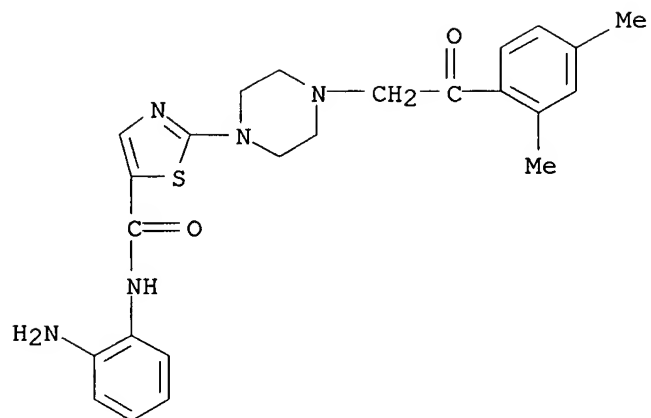
RN 623587-69-9 CAPLUS

CN 5-Thiazolecarboxamide, 2-[4-[2-[4-(acetamino)phenoxy]ethyl]-1-piperazinyl]-N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



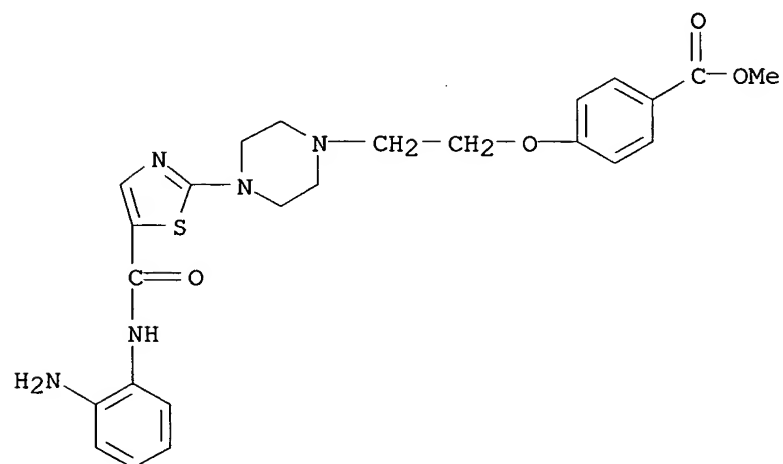
RN 623587-70-2 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[2-(2,4-dimethylphenyl)-2-oxoethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-71-3 CAPLUS

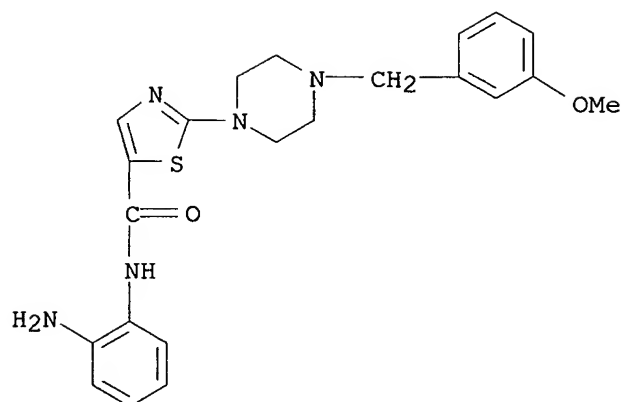
CN Benzoic acid, 4-[2-[4-[5-[(2-aminophenyl)amino]carbonyl]-2-thiazolyl]-1-piperazinyl]ethoxy]-, methyl ester (9CI) (CA INDEX NAME)



RN 623587-72-4 CAPLUS

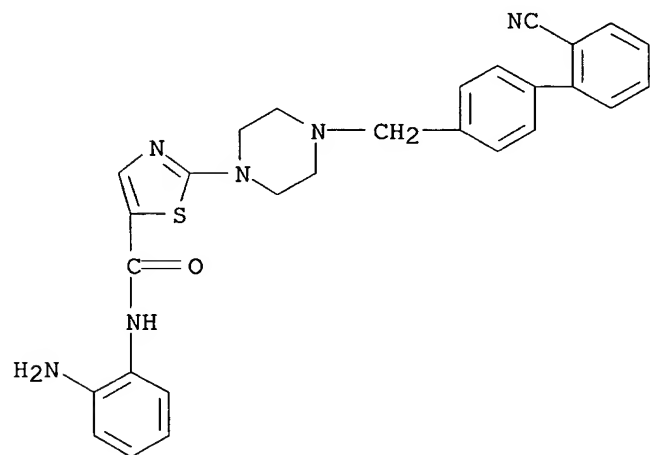
CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[(3-methoxyphenyl)methyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)





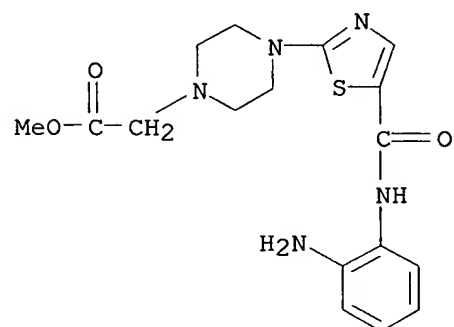
RN 623587-73-5 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[(2'-cyano[1,1'-biphenyl]-4-yl)methyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-74-6 CAPLUS

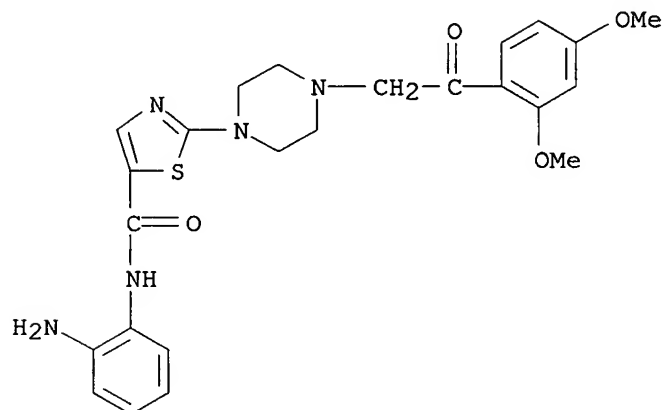
CN 1-Piperazineacetic acid, 4-[5-[(2-aminophenyl)amino]carbonyl]-2-thiazolyl]-, methyl ester (9CI) (CA INDEX NAME)



10/823,211

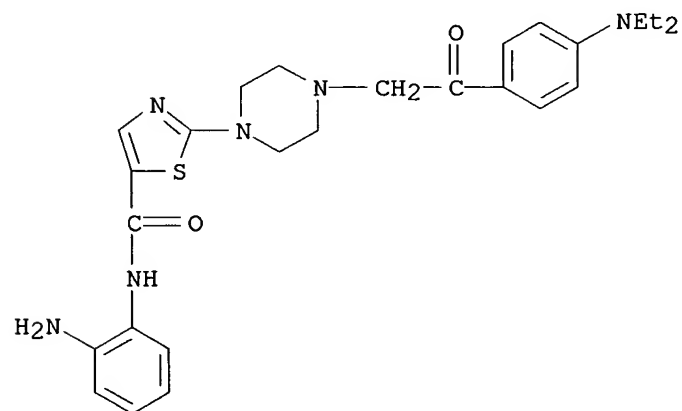
RN 623587-75-7 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[2-(2,4-dimethoxyphenyl)-2-oxoethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



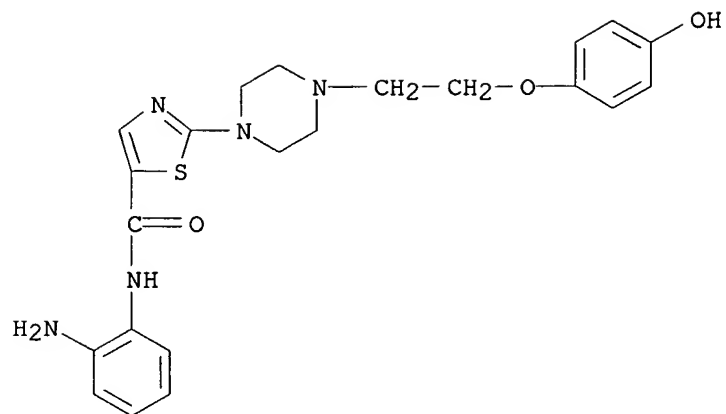
RN 623587-76-8 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[2-[4-(diethylamino)phenyl]-2-oxoethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



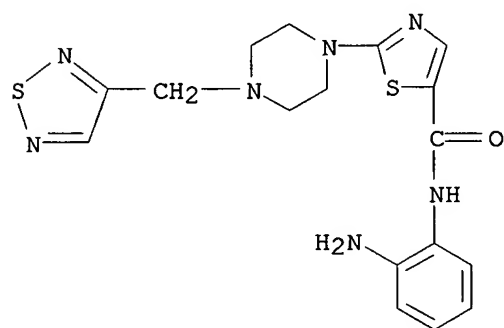
RN 623587-77-9 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[2-(4-hydroxyphenoxy)ethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



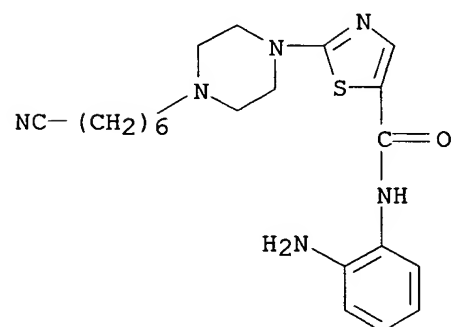
RN 623587-78-0 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(1,2,5-thiadiazol-3-ylmethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-79-1 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(6-cyanoheptyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)

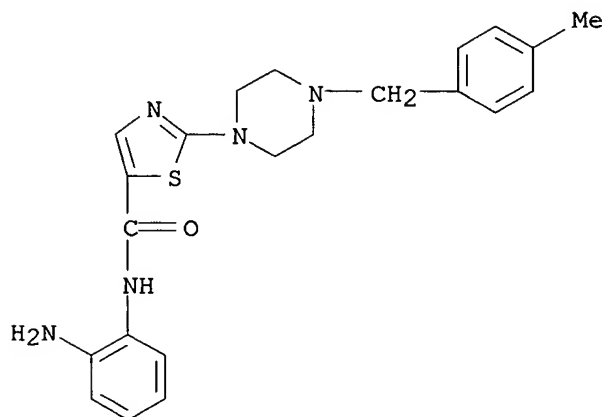


RN 623587-80-4 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[(4-methylphenyl)methyl]-1-

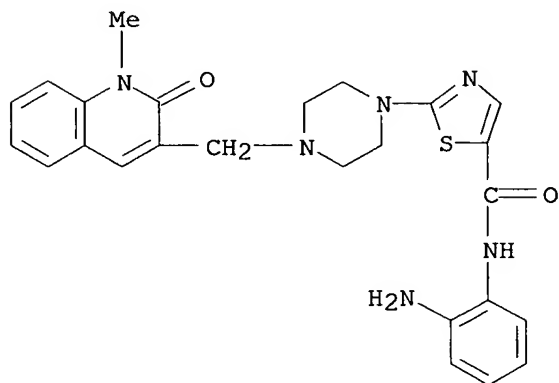
10/823,211

piperazinyl]- (9CI) (CA INDEX NAME)



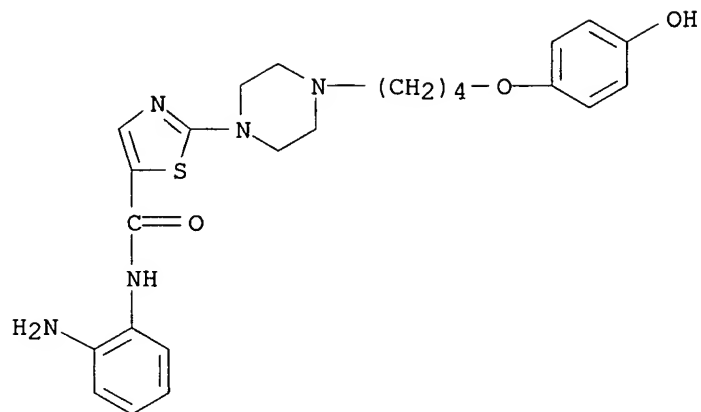
RN 623587-81-5 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[(1,2-dihydro-1-methyl-2-oxo-3-quinolinyl)methyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



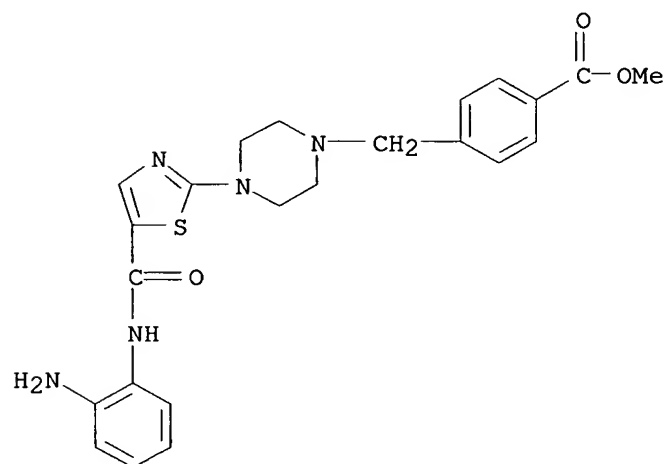
RN 623587-82-6 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[4-(4-hydroxyphenoxy)butyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



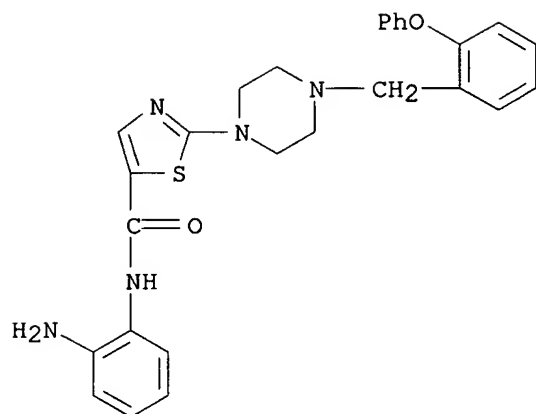
RN 623587-83-7 CAPLUS

CN Benzoic acid, 4-[[4-[5-[[2-(aminophenyl)amino]carbonyl]-2-thiazolyl]-1-piperazinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



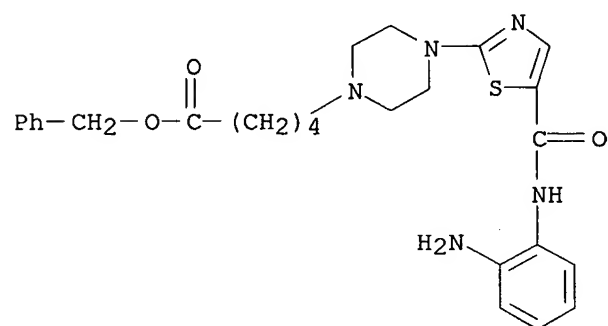
RN 623587-84-8 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[(2-phenoxyphenyl)methyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



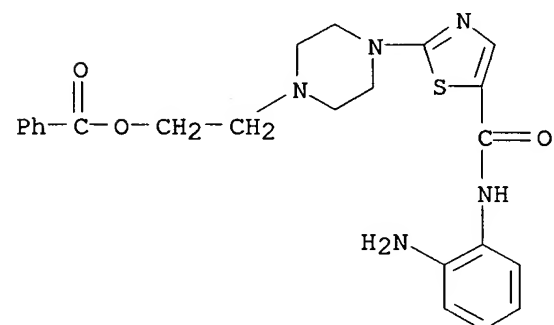
RN 623587-85-9 CAPLUS

CN 1-Piperazinepentanoic acid, 4-[5-[(2-aminophenyl)amino]carbonyl]-2-thiazolyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 623587-86-0 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[2-(benzoyloxy)ethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

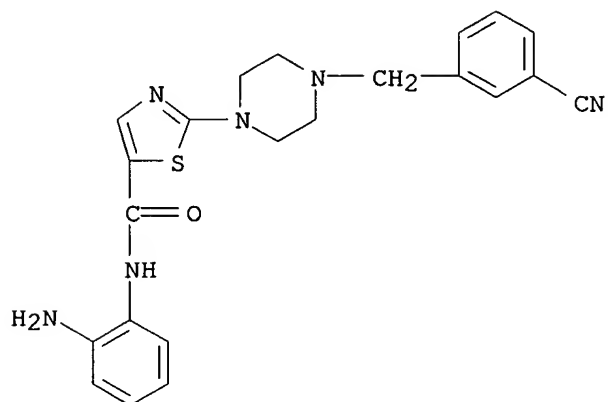


RN 623587-87-1 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[(3-cyanophenyl)methyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

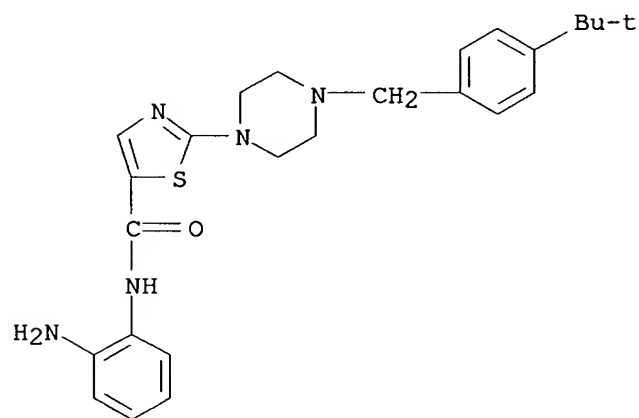
10/823,211

piperazinyl]- (9CI) (CA INDEX NAME)



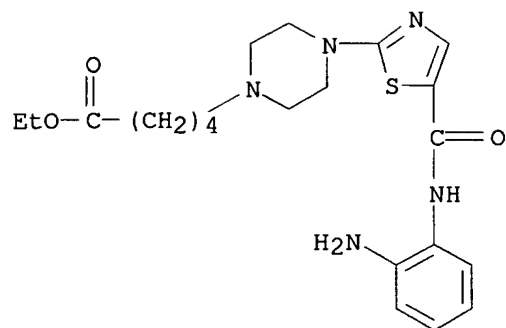
RN 623587-88-2 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[[4-(1,1-dimethylethyl)phenyl]methyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



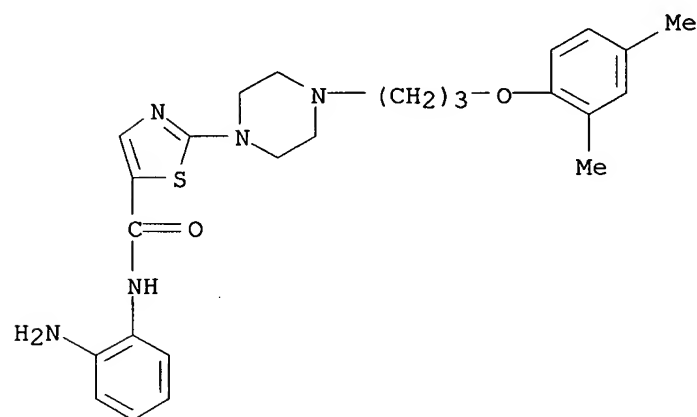
RN 623587-89-3 CAPLUS

CN 1-Piperazinepentanoic acid, 4-[5-[[[(2-aminophenyl)amino]carbonyl]-2-thiazolyl]-, ethyl ester (9CI) (CA INDEX NAME)



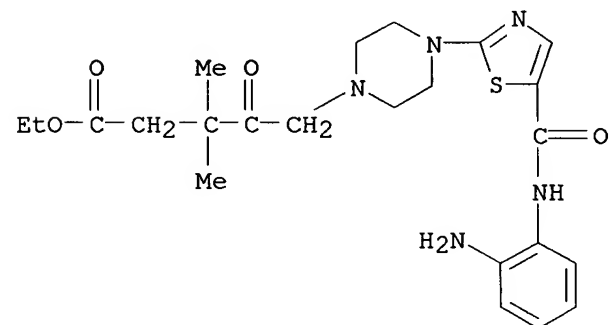
RN 623587-90-6 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[3-(2,4-dimethylphenoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-91-7 CAPLUS

CN 1-Piperazinepentanoic acid, 4-[5-[[2-(aminophenyl)amino]carbonyl]-2-thiazolyl]-β,β-dimethyl-γ-oxo-, ethyl ester (9CI) (CA INDEX NAME)

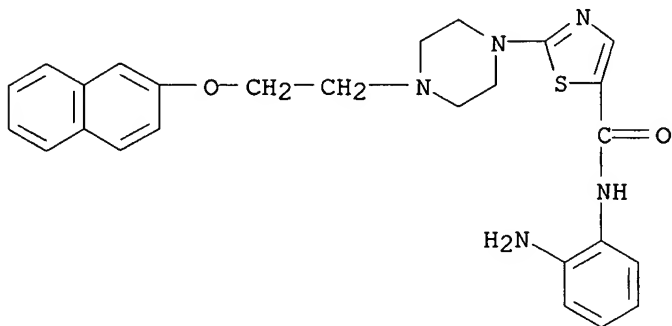


RN 623587-92-8 CAPLUS



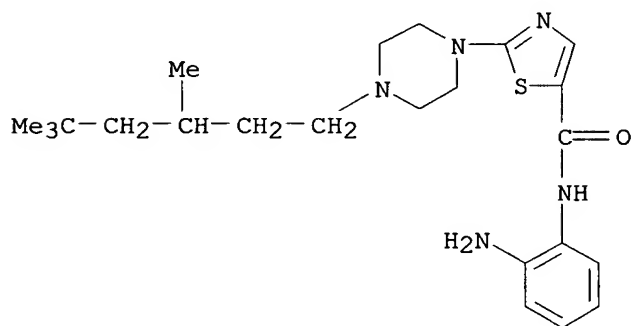
10/823,211

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[2-(2-naphthalenyloxy)ethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



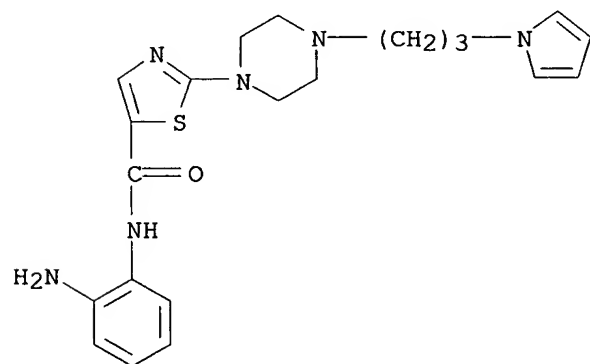
RN 623587-93-9 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(3,5,5-trimethylhexyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-94-0 CAPLUS

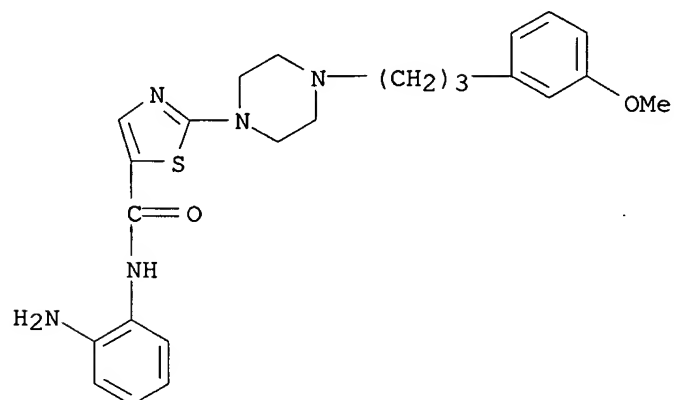
CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[3-(1H-pyrrol-1-yl)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-95-1 CAPLUS

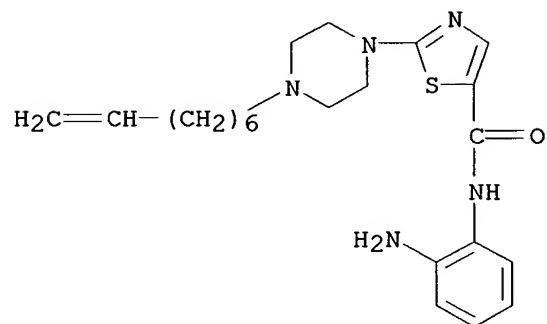
10/823,211

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[3-(3-methoxyphenyl)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



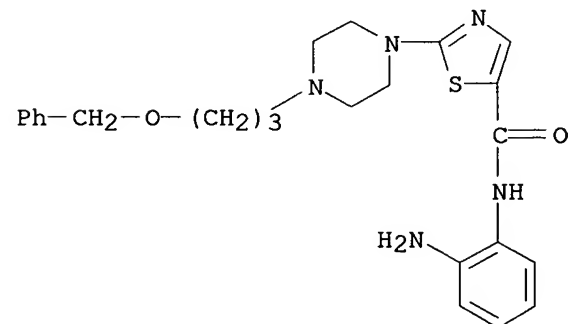
RN 623587-96-2 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(7-octenyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623587-97-3 CAPLUS

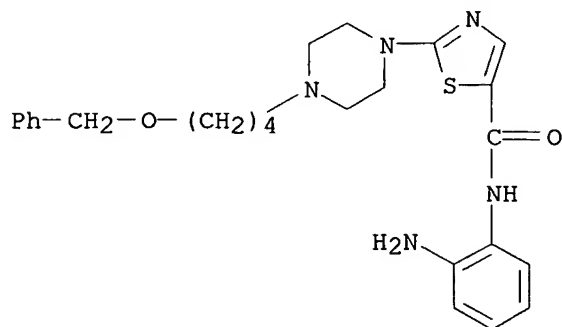
CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[3-(phenylmethoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



10/823,211

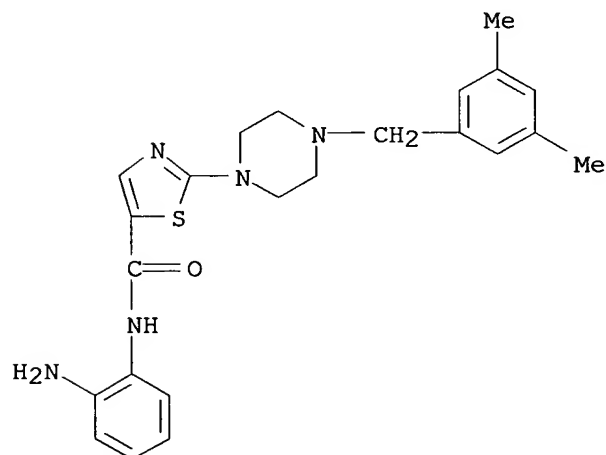
RN 623587-98-4 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[4-(phenylmethoxy)butyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



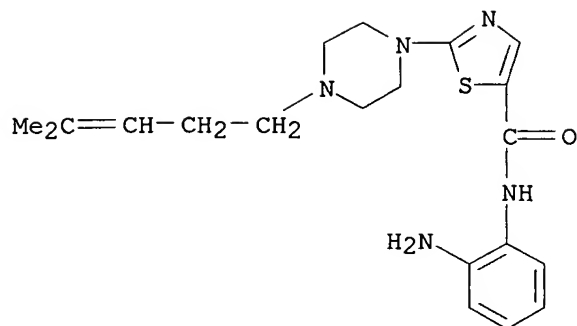
RN 623587-99-5 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[(3,5-dimethylphenyl)methyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



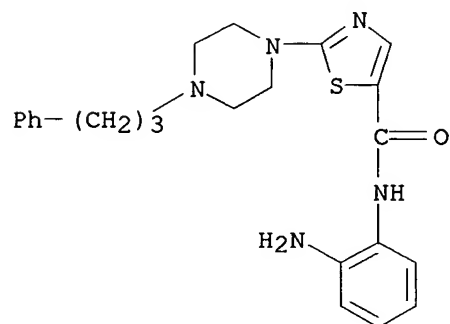
RN 623588-00-1 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(4-methyl-3-pentenyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



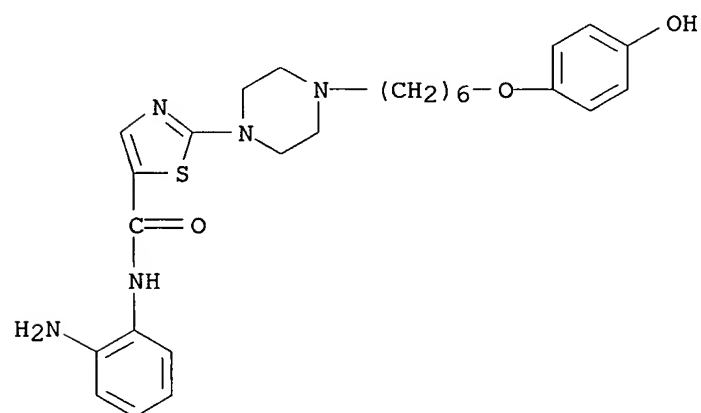
RN 623588-01-2 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(3-phenylpropyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 623588-02-3 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-[6-(4-hydroxyphenoxy)hexyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

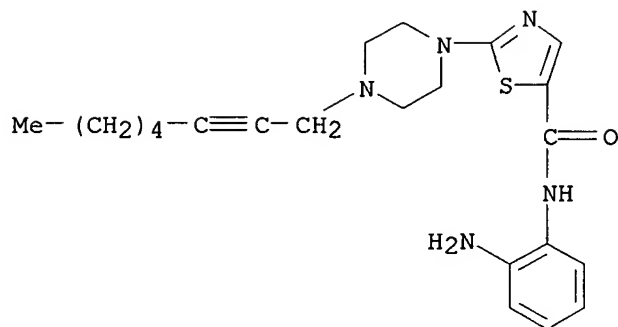


RN 623588-03-4 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[4-(2-octynyl)-1-piperazinyl]-

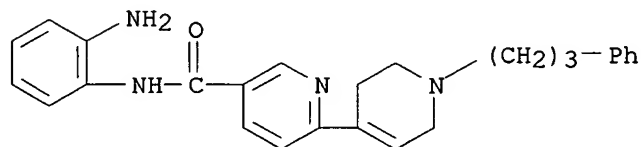
10/823,211

(9CI) (CA INDEX NAME)



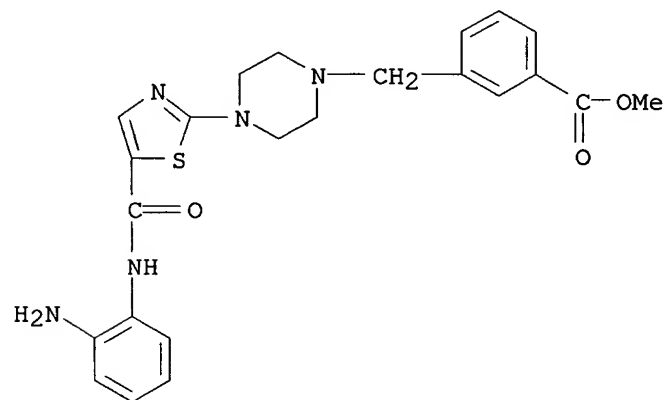
RN 623588-56-7 CAPLUS

CN [2,4'-Bipyridine]-5-carboxamide, N-(2-aminophenyl)-1',2',3',6'-tetrahydro-1'-(3-phenylpropyl)- (9CI) (CA INDEX NAME)



RN 623588-57-8 CAPLUS

CN Benzoic acid, 3-[[4-[5-[[[(2-aminophenyl)amino]carbonyl]-2-thiazolyl]-1-piperazinyl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



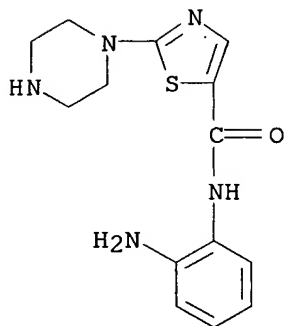
IT 623588-33-0P 623588-34-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation of amides as inhibitors of histone deacetylase)

RN 623588-33-0 CAPLUS

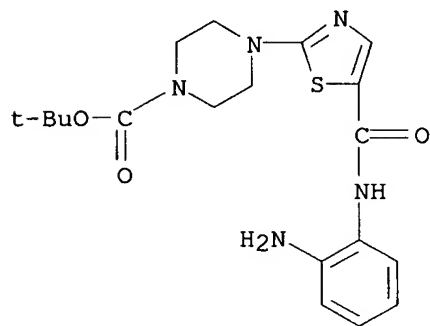
CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-(1-piperazinyl)- (9CI) (CA INDEX NAME)

10/823,211



RN 623588-34-1 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[5-[[2-(aminophenyl)amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 8 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:811242 CAPLUS

DN 140:406729

TI preparation of chromone compounds and their ring-opened products as antitumor agents

IN He, Xungui; You, Qidong; Li, Zhiyu

PA China Pharmaceutical University, Peop. Rep. China

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 15 pp.

CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1382688	A	20021204	CN 2002-112875	20020412
PRAI	CN 2002-112875		20020412		

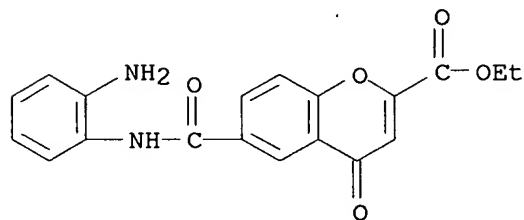
IT **690210-35-6P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of chromone compound and its ring-opened products as antitumor agents)

RN 690210-35-6 CAPLUS

CN 4H-1-Benzopyran-2-carboxylic acid, 6-[[ (2-aminophenyl) amino] carbonyl]-4-oxo-, ethyl ester (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 9 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:737742 CAPLUS

DN 139:276884

TI Preparation of sulfonyl-derivatives as novel inhibitors of histone deacetylase

IN Van Emelen, Kristof; Arts, Janine; Backx, Leo Jacobus Jozef; De Winter, Hans Louis Jos; Van Brandt, Sven Franciscus Anna; Verdonck, Marc Gustaaf Celine; Meerpoel, Lieven; Pilatte, Isabelle Noeelle Constance; Poncelet, Virginie Sophie; Dyatkin, Alexey Borisovich

PA Janssen Pharmaceutica N.V., Belg.; et al.

SO PCT Int. Appl., 139 pp.

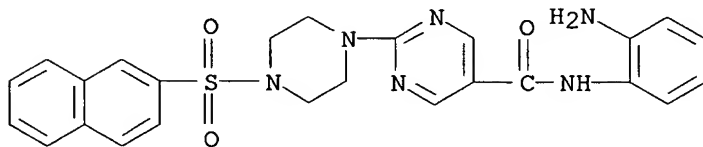
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2003076422	A1	20030918	WO 2003-EP2516	20030311
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 2002-363799P	P	20020313		
	US 2002-420989P	P	20021024		
OS	MARPAT 139:276884				
IT	<b>604769-08-6P</b>				
	RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of sulfonyl derivs. as histone deacetylase inhibitors and antitumor agent for treatment of cancer)				
RN	604769-08-6 CAPLUS				
CN	5-Pyrimidinecarboxamide, N-(2-aminophenyl)-2-[4-(2-naphthalenylsulfonyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)				



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



10/823,211

L5 ANSWER 10 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:633705 CAPLUS

DN 139:180070

TI Preparation of 2-(4-amino-1,2,5-oxadiazol-3-yl)benzimidazoles as inhibitors of GSK-3

IN Harbeson, Scott L.; Arnost, Michael J.; Green, Jeremy; Savic, Vladimir

PA Vertex Pharmaceuticals Incorporated, USA

SO PCT Int. Appl., 93 pp.

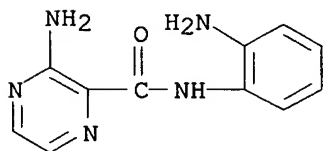
CODEN: PIXXD2

DT Patent

LA English

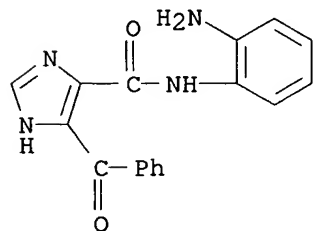
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003066629	A2	20030814	WO 2003-US3655	20030206
	WO 2003066629	A3	20031030		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2004034037	A1	20040219	US 2003-360535	20030206
PRAI	US 2002-354843P	P	20020206		
OS	MARPAT 139:180070				
IT	<b>581081-84-7P</b>				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(preparation of 2-(4-amino-1,2,5-oxadiazol-3-yl)benzimidazoles as inhibitors of GSK-3)				
RN	581081-84-7 CAPLUS				
CN	Pyrazinecarboxamide, 3-amino-N-(2-aminophenyl)- (9CI) (CA INDEX NAME)				



10/823,211

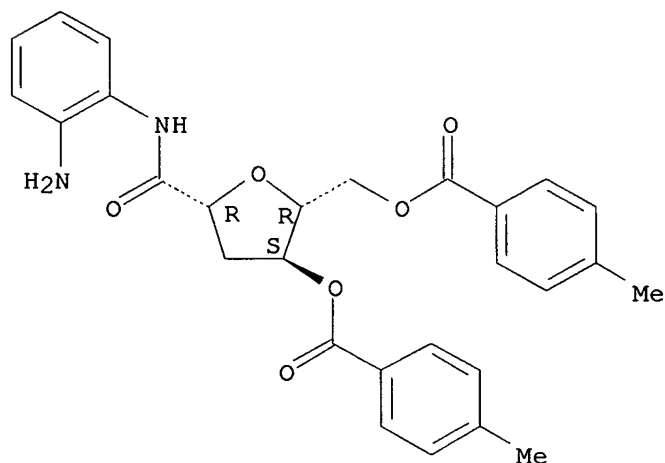
L5 ANSWER 11 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:620248 CAPLUS  
DN 140:16710  
TI Synthesis and reactions of 1,6-dibenzoyl-5H,10H-diimidazo-[1,5-a;1',5'-d]-  
pyrazine-5,10-dione  
AU Ivanov, Yu. E.; Yavolovsky, A. A.; Mazepa, A. V.; Krasnoshchekaya, S. P.  
CS A. V. Bogatsky Physico-Chemical Institute, National Academy of Sciences of  
Ukraine, Odessa, 65080, Ukraine  
SO Chemistry of Heterocyclic Compounds (New York, NY, United  
States) (Translation of Khimiya Geterotsiklicheskikh Soedinenii) (2003),  
39(2), 250-254  
CODEN: CHCCAL; ISSN: 0009-3122  
PB Kluwer Academic/Consultants Bureau  
DT Journal  
LA English  
OS CASREACT 140:16710  
IT **629623-16-1P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(synthesis and reactions of dibenzoyldiimidazopyrazinedione)  
RN 629623-16-1 CAPLUS  
CN 1H-Imidazole-4-carboxamide, N-(2-aminophenyl)-5-benzoyl- (9CI) (CA INDEX  
NAME)



RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 12 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2003:522785 CAPLUS  
 DN 139:277101  
 TI A short and efficient synthesis of 2'-deoxybenzo- and pyridoimidazole  
 C-nucleosides  
 AU Jazouli, Mohamed; Guianvarc'h, Dominique; Soufiaoui, Mohamed; Bougrin,  
 Khalid; Vierling, Pierre; Benhida, Rachid  
 CS Faculte des Sciences, Laboratoire de Chimie des Plantes et de Synthese  
 Organique et Bioorganique, Universite Mohamed V-Agdal, Rabat, Morocco  
 SO Tetrahedron Letters (2003), 44(31), 5807-5810  
 CODEN: TELEAY; ISSN: 0040-4039  
 PB Elsevier Science B.V.  
 DT Journal  
 LA English  
 OS CASREACT 139:277101  
 IT **605674-30-4P**  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (short and efficient synthesis of 2'-deoxybenzo- and pyridoimidazole  
 C-nucleosides via Mukaiyama's type amide coupling and dehydration  
 reactions)  
 RN 605674-30-4 CAPLUS  
 CN D-ribo-Hexonamide, N-(2-aminophenyl)-2,5-anhydro-3-deoxy-,  
 4,6-bis(4-methylbenzoate) (9CI) (CA INDEX NAME)

Absolute stereochemistry.

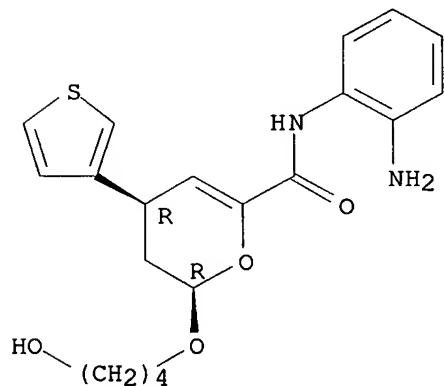


RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 13 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:466841 CAPLUS  
DN 139:48086  
TI Discovery of an inhibitor of a transcription factor using small molecule  
microarrays and diversity-oriented synthesis  
AU Koehler, Angela N.; Shamji, Alykhan F.; Schreiber, Stuart L.  
CS Department of Chemistry and Chemical Biology, Harvard Biophysics Program,  
Howard Hughes Medical Institute, Harvard Institute of Chemistry and Cell  
Biology, Harvard University, Cambridge, MA, 02138, USA  
SO Journal of the American Chemical Society (2003), 125(28), 8420-8421  
CODEN: JACSAT; ISSN: 0002-7863  
PB American Chemical Society  
DT Journal  
LA English  
IT **545434-47-7**  
RL: BSU (Biological study, unclassified); PAC (Pharmacological activity);  
BIOL (Biological study)  
(discovery of inhibitor of transcription factor using small mol.  
microarrays and diversity-oriented synthesis)  
RN 545434-47-7 CAPLUS  
CN 2H-Pyran-6-carboxamide, N-(2-aminophenyl)-3,4-dihydro-2-(4-hydroxybutoxy)-  
4-(3-thienyl)-, (2R,4R)-rel- (9CI) (CA INDEX NAME)

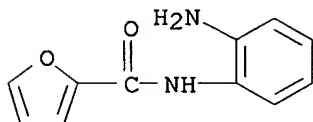
Relative stereochemistry.



RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 14 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:444850 CAPLUS  
DN 140:235471  
TI Synthesis of novel hetero-aromatic clefts via solvent-free reaction using microwave  
AU Peng, You; Lai, Huiguo; Mu, Qiming; Chen, Zhiyong; Chen, Shuhua  
CS Faculty of Chemistry, Sichuan University, Chengdu, 610064, Peop. Rep. China  
SO Sichuan Daxue Xuebao, Ziran Kexueban (2003), 40(1), 117-121  
CODEN: SCTHAO; ISSN: 0490-6756  
PB Sichuan Daxue Xuebao Bianjibu  
DT Journal  
LA Chinese  
OS CASREACT 140:235471  
IT **436089-32-6P**, 2-Furancarboxamide, N-(2-aminophenyl)-  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation and reaction with (phenylenedioxy)bis(acetyl chloride) under microwave irradiation)  
RN 436089-32-6 CAPLUS  
CN 2-Furancarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 15 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:435203 CAPLUS  
DN 139:22212  
TI Preparation of benzimidazoles as common ligand mimics  
IN Dong, Qing; Lang, Hengyuan; Xie, Lan; Yu, Lin  
PA USA  
SO U.S. Pat. Appl. Publ., 82 pp.  
CODEN: USXXCO

DT Patent  
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003104473	A1	20030605	US 2002-97181	20020312
PRAI	JP 2001-126437	A	20010424		

OS MARPAT 139:22212

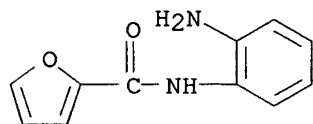
IT **436089-32-6P**, N-(2-Aminophenyl)-2-furancarboxamide

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)

(preparation of benzimidazoles as common ligand mimics of bi-ligands)

RN 436089-32-6 CAPLUS

CN 2-Furancarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 16 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:366795 CAPLUS

DN 138:385301

TI Preparation of heterocyclyl-substituted phenylenediamines as p21WAF1 inducers for treatment of tumor

IN Shibata, Tomoyuki; Iwataru, Hayato; Fujiwara, Kosaku

PA Sankyo Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 30 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2003137866	A2	20030514	JP 2001-336449	20011101
PRAI	JP 2001-336449		20011101		
OS	MARPAT 138:385301				

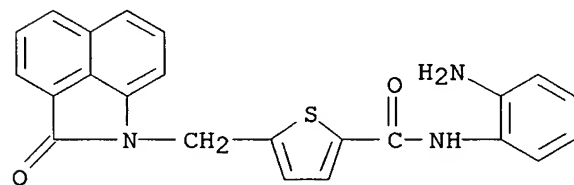
IT **524947-02-2P 524947-07-7P 524947-15-7P**

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of heterocyclyl-substituted phenylenediamines as p21WAF1 inducers for treatment of tumor)

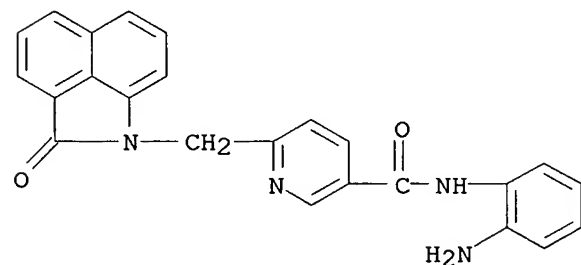
RN 524947-02-2 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-5-[(2-oxobenz[cd]indol-1(2H)-yl)methyl]- (9CI) (CA INDEX NAME)



RN 524947-07-7 CAPLUS

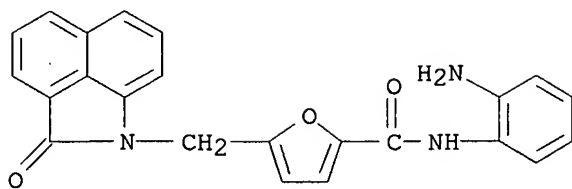
CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[(2-oxobenz[cd]indol-1(2H)-yl)methyl]- (9CI) (CA INDEX NAME)



RN 524947-15-7 CAPLUS

CN 2-Furancarboxamide, N-(2-aminophenyl)-5-[(2-oxobenz[cd]indol-1(2H)-yl)methyl]- (9CI) (CA INDEX NAME)

10/823,211





L5 ANSWER 17 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:242160 CAPLUS

DN 138:271705

TI Preparation of triazinyl and other carboxamides as inhibitors of histone deacetylase

IN Delorme, Daniel; Woo, Soon Hyung; Vaisburg, Arkadii; Moradel, Oscar; Leit, Silvana; Raepfel, Stephane; Frechette, Sylvie; Bouchain, Giliane

PA Methylgene, Inc., Can.

SO PCT Int. Appl., 347 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

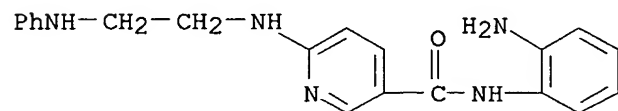
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003024448	A2	20030327	WO 2002-US29017	20020912
	WO 2003024448	A3	20031113		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2004106599	A1	20040603	US 2002-242304	20020912
	EP 1429765	A2	20040623	EP 2002-763627	20020912
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
PRAI	US 2001-322402P	P	20010914		
	US 2002-391728P	P	20020626		
	WO 2002-US29017	W	20020912		
OS	MARPAT 138:271705				
IT	<b>503039-02-9P</b> , N-(2-Aminophenyl)-6-[(2-phenylaminoethyl)amino]nicotinamide <b>503039-04-1P</b> , N-(2-Aminophenyl)-6-[(4-methoxybenzyl)amino]nicotinamide <b>503039-32-5P</b> , N-(2-Aminophenyl)-2-[(4-methoxybenzyl)amino]quinolin-6-carboxamide <b>503039-48-3P</b> , N-(2-Aminophenyl)-6-(3-methoxyphenyl)nicotinamide <b>503039-62-1P</b> , N-(2-Aminophenyl)-2-[(4-methoxybenzyl)amino]thiazol-5-carboxamide <b>503040-68-4P</b> , N-(2-Aminophenyl)-6-(quinolin-2-ylsulfanyl)nicotinamide <b>503040-87-7P</b> , 5-[[[(3,4-Dimethoxyphenyl)amino]methyl]benzofuran-2-carboxylic acid (2-aminophenyl)amide <b>503040-89-9P</b> , 5-[(3,4,5-Trimethoxybenzyl)amino]benzo[b]thiophene-2-carboxylic acid (2-aminophenyl)amide <b>503042-50-0P</b> , N-(2-Aminophenyl)-6-(3-(hydroxymethyl)phenyl)nicotinamide <b>503042-52-2P</b> , N-(2-Aminophenyl)-6-((2-(4-methoxyphenyl)ethyl)amino)nicotinamide <b>503042-54-4P</b> , N-(2-Aminophenyl)-6-(((4-methoxyphenyl)methyl)thio)nicotinamide <b>503042-56-6P</b> , N-(2-Aminophenyl)-6-((2-(4-fluorophenyl)ethyl)amino)nicotinamide <b>503042-57-7P</b> , N-(2-Aminophenyl)-6-(((4-fluorophenyl)methyl)amino)nicotinamide <b>503042-58-8P</b> , N-(2-Aminophenyl)-6-(((3,4,5-trimethoxyphenyl)methyl)amino)nicotinamide <b>503043-21-8P</b> , N-(2-Aminophenyl)-6-(((2-aminophenyl)amino)carbonyl)nicotinamide <b>503043-39-8P</b> ,				

N-(2-Aminophenyl)-4-((5-((2-aminophenyl)amino)carbonyl)pyridin-2-yl)dithio)benzamide **503043-85-4P**, N-(2-Aminophenyl)-6-((3,4,5-trimethoxyphenyl)amino)methyl)nicotinamide **503043-86-5P**, N-(2-Aminophenyl)-6-((2-(4-oxo-4H-quinazolin-3-yl)ethyl)amino)nicotinamide **503044-03-9P**, N-(2-Aminophenyl)-6-((1-hydroxycyclohexyl)ethynyl)nicotinamide **503044-04-0P**, N-(2-Aminophenyl)-6-((4-methylphenyl)thio)nicotinamide **503044-31-3P**, N-(2-Aminophenyl)-5-((5-methoxybenzimidazol-2-yl)thio)methyl)benzofuran-2-carboxamide **503044-33-5P**, N-(2-Aminophenyl)-5-((3,4,5-trimethoxyphenyl)methyl)amino)benzofuran-2-carboxamide  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of triazinyl and other carboxamides as inhibitors of histone deacetylase for treating cell proliferative disorders)

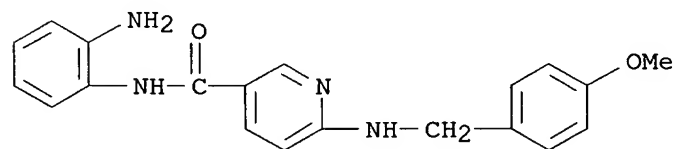
RN 503039-02-9 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[2-(phenylamino)ethyl]amino]-(9CI) (CA INDEX NAME)



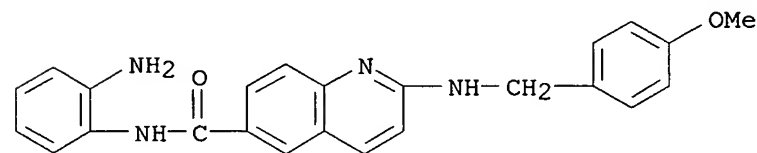
RN 503039-04-1 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[4-methoxyphenyl)methyl]amino]-(9CI) (CA INDEX NAME)



RN 503039-32-5 CAPLUS

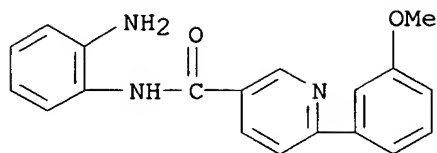
CN 6-Quinolinecarboxamide, N-(2-aminophenyl)-2-[[4-methoxyphenyl)methyl]amino]-(9CI) (CA INDEX NAME)



RN 503039-48-3 CAPLUS

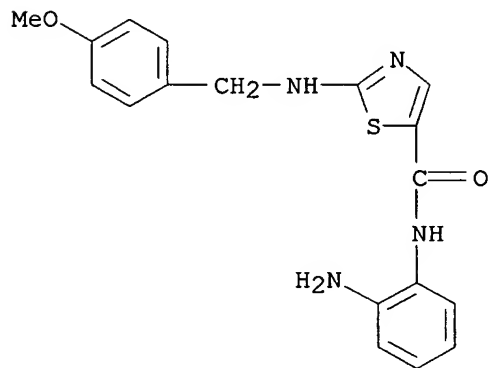
CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-(3-methoxyphenyl)-(9CI) (CA INDEX NAME)

10/823,211



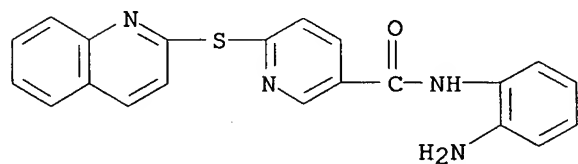
RN 503039-62-1 CAPLUS

CN 5-Thiazolecarboxamide, N-(2-aminophenyl)-2-[[4-methoxyphenyl)methyl]amino]- (9CI) (CA INDEX NAME)



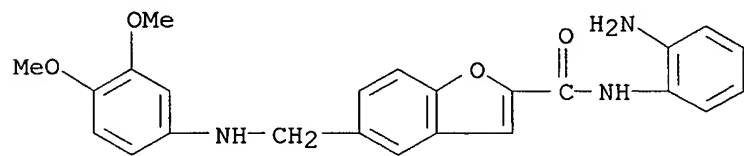
RN 503040-68-4 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-(2-quinolinylthio)- (9CI) (CA INDEX NAME)



RN 503040-87-7 CAPLUS

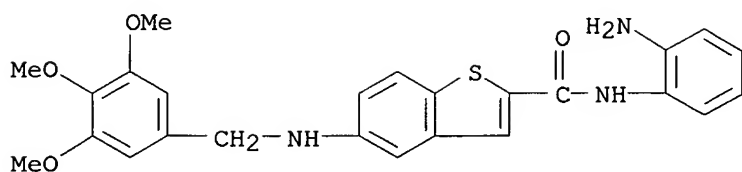
CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-5-[[3,4-dimethoxyphenyl)amino]methyl]- (9CI) (CA INDEX NAME)



RN 503040-89-9 CAPLUS

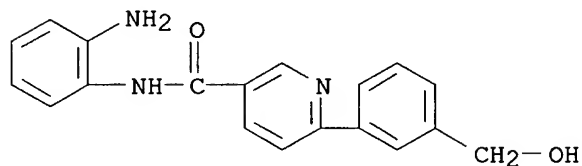
CN Benzo[b]thiophene-2-carboxamide, N-(2-aminophenyl)-5-[[3,4,5-trimethoxyphenyl)methyl]amino]- (9CI) (CA INDEX NAME)

10/823,211



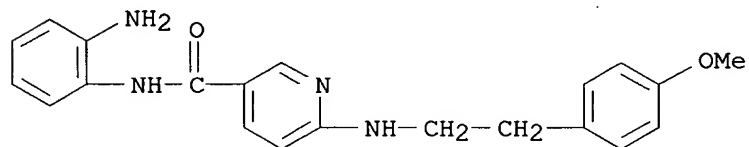
RN 503042-50-0 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[3-(hydroxymethyl)phenyl]-  
(9CI) (CA INDEX NAME)



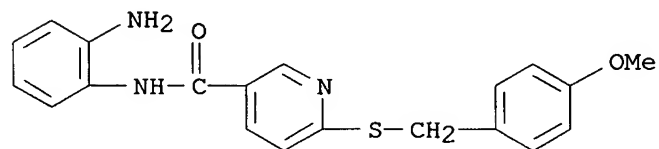
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CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[2-(4-methoxyphenyl)ethyl]amino]- (9CI) (CA INDEX NAME)



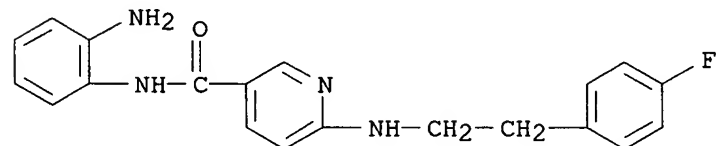
RN 503042-54-4 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[2-(4-methoxyphenyl)ethyl]thio]-  
(9CI) (CA INDEX NAME)



RN 503042-56-6 CAPLUS

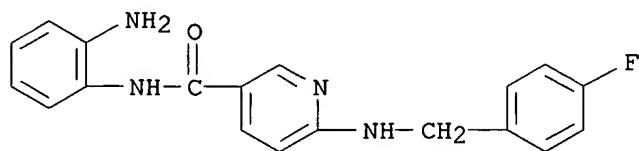
CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[2-(4-fluorophenyl)ethyl]thio]- (9CI) (CA INDEX NAME)



RN 503042-57-7 CAPLUS

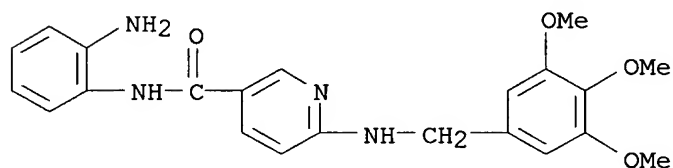
10/823,211

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[ (4-fluorophenyl)methyl]amino]-  
(9CI) (CA INDEX NAME)



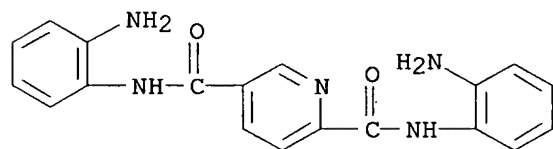
RN 503042-58-8 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[ (3,4,5-trimethoxyphenyl)methyl]amino]- (9CI) (CA INDEX NAME)



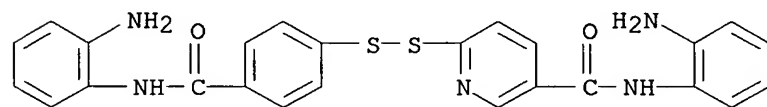
RN 503043-21-8 CAPLUS

CN 2,5-Pyridinedicarboxamide, N,N'-bis(2-aminophenyl)- (9CI) (CA INDEX NAME)



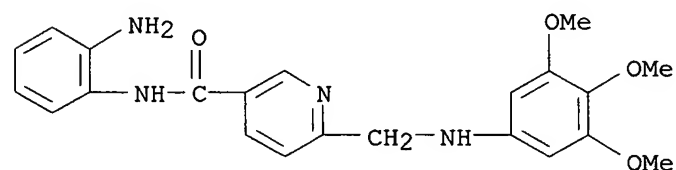
RN 503043-39-8 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[4-[[ (2-aminophenyl)amino]carbonyl]phenyl]dithio]- (9CI) (CA INDEX NAME)



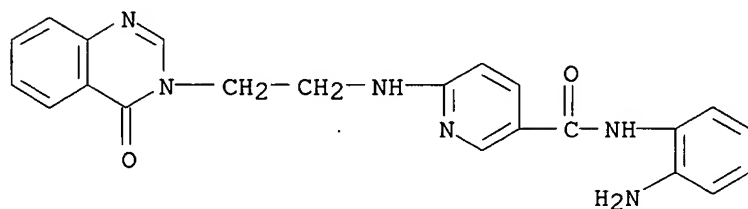
RN 503043-85-4 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[ (3,4,5-trimethoxyphenyl)amino]methyl]- (9CI) (CA INDEX NAME)



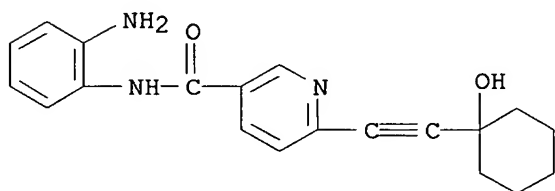
RN 503043-86-5 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[[2-(4-oxo-3(4H)-quinazolinyl)ethyl]amino]- (9CI) (CA INDEX NAME)



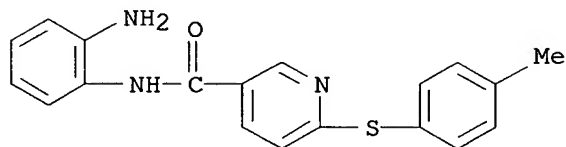
RN 503044-03-9 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[(1-hydroxycyclohexyl)ethynyl]- (9CI) (CA INDEX NAME)



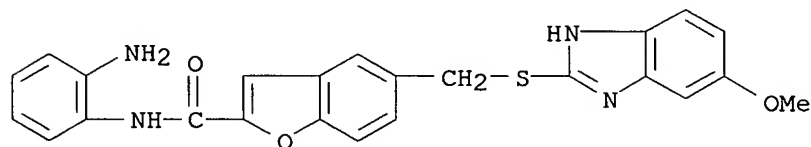
RN 503044-04-0 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-[(4-methylphenyl)thio]- (9CI) (CA INDEX NAME)



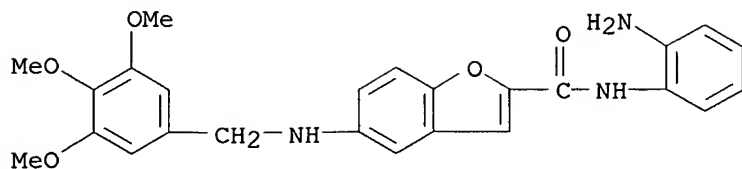
RN 503044-31-3 CAPLUS

CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-5-[[ (5-methoxy-1H-benzimidazol-2-yl)thio]methyl]- (9CI) (CA INDEX NAME)

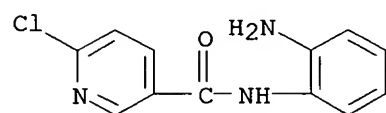


RN 503044-33-5 CAPLUS

CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-5-[[ (3,4,5-trimethoxyphenyl)methyl]amino]- (9CI) (CA INDEX NAME)



IT **503040-67-3P**, N-(2-Aminophenyl)-6-chloronicotinamide  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation of triazinyl and other carboxamides as inhibitors of histone  
 deacetylase for treating cell proliferative disorders)  
 RN 503040-67-3 CAPLUS  
 CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-6-chloro- (9CI) (CA INDEX NAME)



L5 ANSWER 18 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:133003 CAPLUS

DN 138:175871

TI N-monoacylated derivatives of o-phenylenediamines and their six-membered heterocyclic analogs as antitumor agents

IN Haag, Rainer; Leser-Reiff, Ulrike; Limberg, Anja; Weidner, Michael; Zimmermann, Gerd

PA F. Hoffmann-La Roche AG, Switz.

SO PCT Int. Appl., 27 pp.

CODEN: PIXXD2

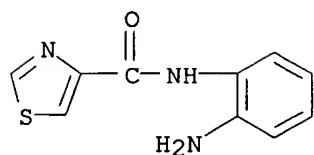
DT Patent

LA English

FAN.CNT 1

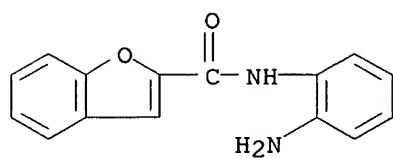
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PI	WO 2003013484	A2	20030220	WO 2002-EP8708	20020805
	WO 2003013484	A3	20030417		
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	EP 1416928	A2	20040512	EP 2002-767319	20020805
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
	US 2003139404	A1	20030724	US 2002-212901	20020806
PRAI	EP 2001-118741	A	20010807		
	WO 2002-EP8708	W	20020805		
OS	MARPAT 138:175871				
IT	16099-06-2P 83820-13-7P 436089-32-6P				
	497825-07-7P 497825-08-8P 497825-09-9P				
	497825-10-2P 497825-11-3P 497825-12-4P				
	497825-14-6P 497825-15-7P 497825-16-8P				
	497825-17-9P 497825-18-0P 497825-19-1P				
	497825-20-4P 497825-21-5P 497825-22-6P				
	497825-23-7P 497825-25-9P 497825-26-0P				
	497825-27-1P 497825-28-2P 497825-29-3P				
	497825-30-6P 497825-31-7P 497825-32-8P				
	497825-33-9P 497825-34-0P 497825-35-1P				
	497825-36-2P 497825-37-3P 497825-38-4P				
	497825-39-5P 497825-40-8P 497825-41-9P				
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	497826-02-5P 497826-03-6P 497826-04-7P				
	497826-05-8P 497826-06-9P 497826-07-0P				
	497826-08-1P				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of monoacylated derivs. of o-phenylenediamines and their 6-membered heterocyclic analogs as antitumor agents)				
RN	16099-06-2 CAPLUS				
CN	4-Thiazolecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)				





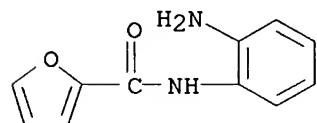
RN 83820-13-7 CAPLUS

CN 2-Benzofurancarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



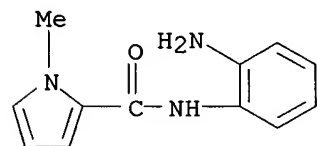
RN 436089-32-6 CAPLUS

CN 2-Furancarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



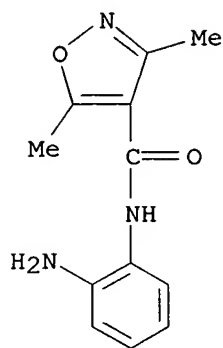
RN 497825-07-7 CAPLUS

CN 1H-Pyrrole-2-carboxamide, N-(2-aminophenyl)-1-methyl- (9CI) (CA INDEX NAME)



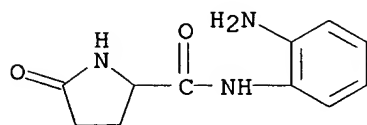
RN 497825-08-8 CAPLUS

CN 4-Isioxazolecarboxamide, N-(2-aminophenyl)-3,5-dimethyl- (9CI) (CA INDEX NAME)



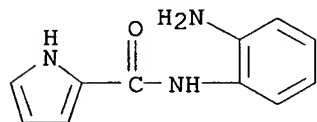
RN 497825-09-9 CAPLUS

CN 2-Pyrrolidinecarboxamide, N-(2-aminophenyl)-5-oxo- (9CI) (CA INDEX NAME)



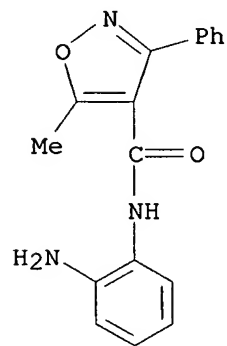
RN 497825-10-2 CAPLUS

CN 1H-Pyrrole-2-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



RN 497825-11-3 CAPLUS

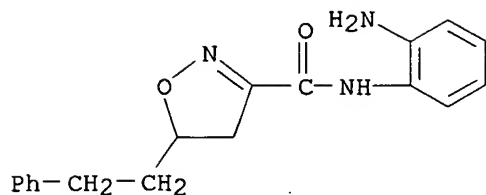
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RN 497825-12-4 CAPLUS

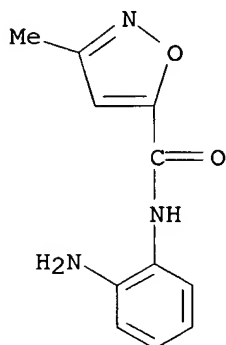
CN 3-Isoxazolecarboxamide, N-(2-aminophenyl)-4,5-dihydro-5-(2-phenylethyl)- (9CI) (CA INDEX NAME)

10/823,211



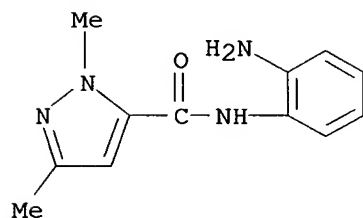
RN 497825-14-6 CAPLUS

CN 5-Isoxazolecarboxamide, N-(2-aminophenyl)-3-methyl- (9CI) (CA INDEX NAME)



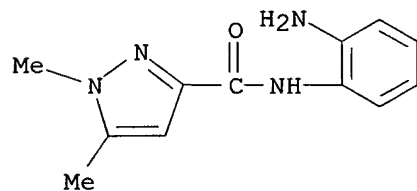
RN 497825-15-7 CAPLUS

CN 1H-Pyrazole-5-carboxamide, N-(2-aminophenyl)-1,3-dimethyl- (9CI) (CA INDEX NAME)



RN 497825-16-8 CAPLUS

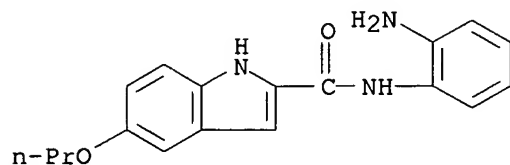
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RN 497825-17-9 CAPLUS

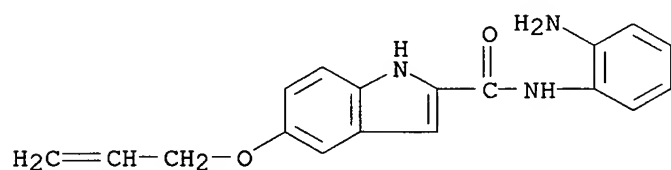
10/823,211

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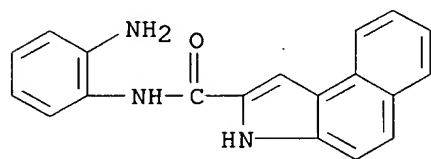
RN 497825-18-0 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-5-(2-propenyloxy)- (9CI) (CA INDEX NAME)



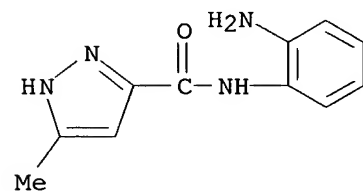
RN 497825-19-1 CAPLUS

CN 3H-Benz[e]indole-2-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



RN 497825-20-4 CAPLUS

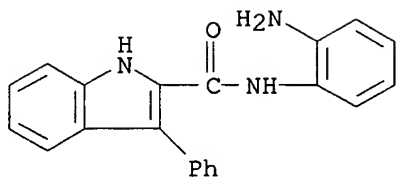
CN 1H-Pyrazole-3-carboxamide, N-(2-aminophenyl)-5-methyl- (9CI) (CA INDEX NAME)



RN 497825-21-5 CAPLUS

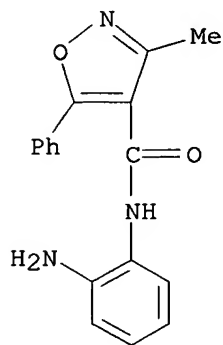
CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-3-phenyl- (9CI) (CA INDEX NAME)

10/823,211



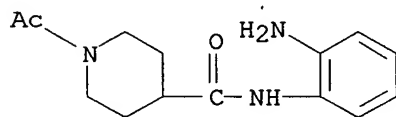
RN 497825-22-6 CAPLUS

CN 4-Isioxazolecarboxamide, N-(2-aminophenyl)-3-methyl-5-phenyl- (9CI) (CA INDEX NAME)



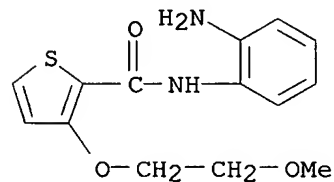
RN 497825-23-7 CAPLUS

CN 4-Piperidinecarboxamide, 1-acetyl-N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



RN 497825-25-9 CAPLUS

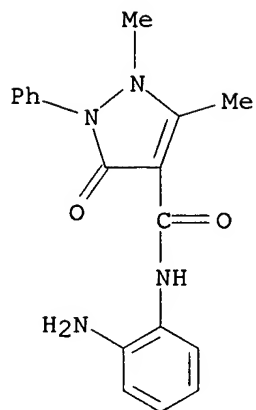
CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-3-(2-methoxyethoxy)- (9CI) (CA INDEX NAME)



RN 497825-26-0 CAPLUS

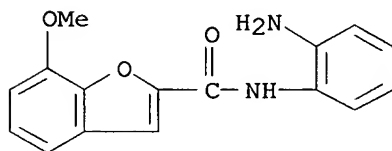
CN 1H-Pyrazole-4-carboxamide, N-(2-aminophenyl)-2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl- (9CI) (CA INDEX NAME)

10/823,211



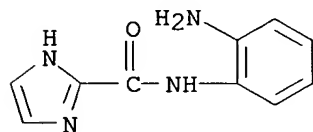
RN 497825-27-1 CAPLUS

CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-7-methoxy- (9CI) (CA INDEX NAME)



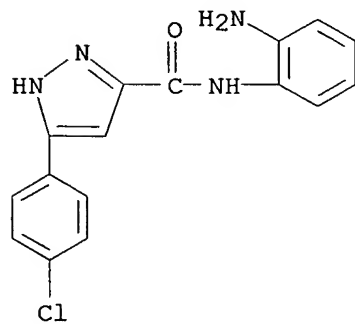
RN 497825-28-2 CAPLUS

CN 1H-Imidazole-2-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



RN 497825-29-3 CAPLUS

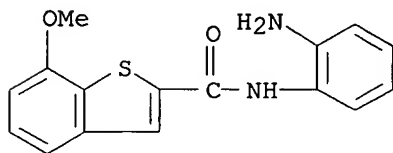
CN 1H-Pyrazole-3-carboxamide, N-(2-aminophenyl)-5-(4-chlorophenyl)- (9CI) (CA INDEX NAME)



10/823,211

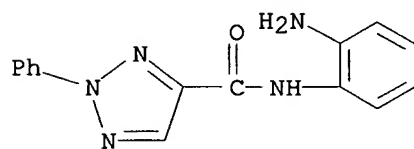
RN 497825-30-6 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-(2-aminophenyl)-7-methoxy- (9CI) (CA INDEX NAME)



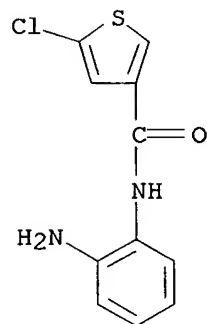
RN 497825-31-7 CAPLUS

CN 2H-1,2,3-Triazole-4-carboxamide, N-(2-aminophenyl)-2-phenyl- (9CI) (CA INDEX NAME)



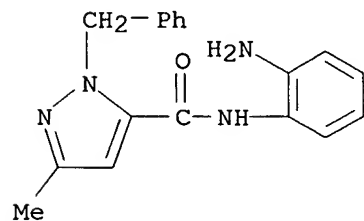
RN 497825-32-8 CAPLUS

CN 3-Thiophenecarboxamide, N-(2-aminophenyl)-5-chloro- (9CI) (CA INDEX NAME)



RN 497825-33-9 CAPLUS

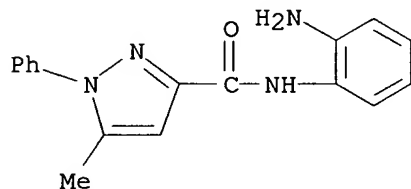
CN 1H-Pyrazole-5-carboxamide, N-(2-aminophenyl)-3-methyl-1-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 497825-34-0 CAPLUS

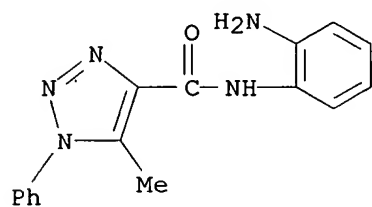
10/823,211

CN 1H-Pyrazole-3-carboxamide, N-(2-aminophenyl)-5-methyl-1-phenyl- (9CI) (CA INDEX NAME)



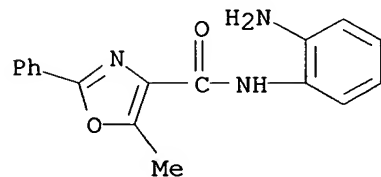
RN 497825-35-1 CAPLUS

CN 1H-1,2,3-Triazole-4-carboxamide, N-(2-aminophenyl)-5-methyl-1-phenyl- (9CI) (CA INDEX NAME)



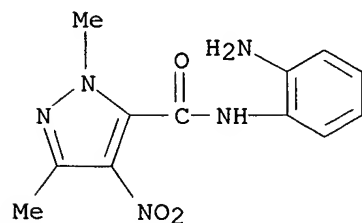
RN 497825-36-2 CAPLUS

CN 4-Oxazolecarboxamide, N-(2-aminophenyl)-5-methyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 497825-37-3 CAPLUS

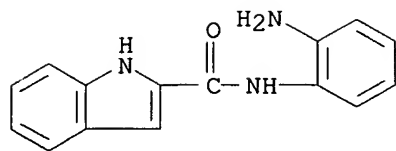
CN 1H-Pyrazole-5-carboxamide, N-(2-aminophenyl)-1,3-dimethyl-4-nitro- (9CI) (CA INDEX NAME)



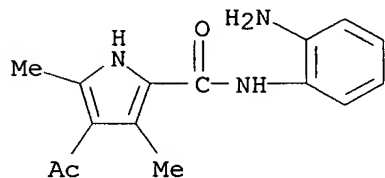
RN 497825-38-4 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)

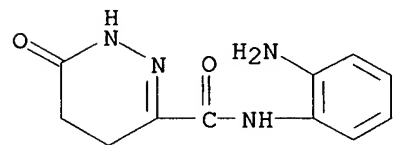




RN 497825-39-5 CAPLUS

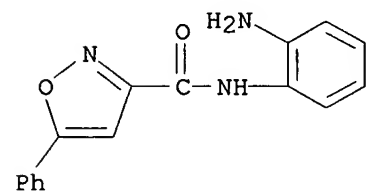
CN 1H-Pyrrole-2-carboxamide, 4-acetyl-N-(2-aminophenyl)-3,5-dimethyl- (9CI)  
(CA INDEX NAME)

RN 497825-40-8 CAPLUS

CN 3-Pyridazinecarboxamide, N-(2-aminophenyl)-1,4,5,6-tetrahydro-6-oxo- (9CI)  
(CA INDEX NAME)

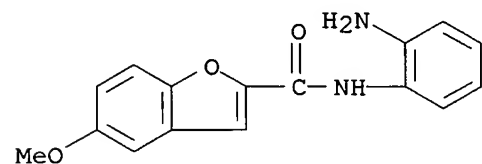
RN 497825-41-9 CAPLUS

CN 3-Isoxazolecarboxamide, N-(2-aminophenyl)-5-phenyl- (9CI) (CA INDEX NAME)



RN 497825-96-4 CAPLUS

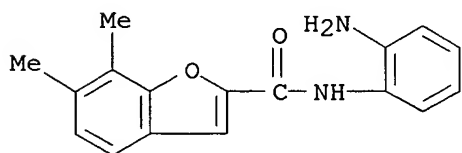
CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-5-methoxy- (9CI) (CA INDEX NAME)



10/823,211

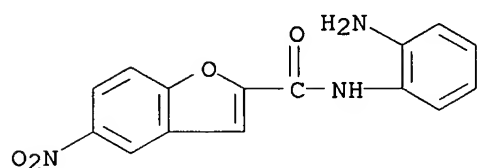
RN 497825-97-5 CAPLUS

CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-6,7-dimethyl- (9CI) (CA INDEX NAME)



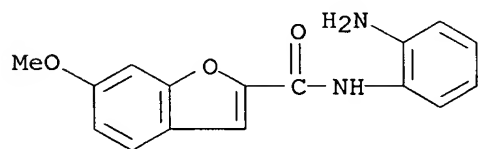
RN 497825-98-6 CAPLUS

CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-5-nitro- (9CI) (CA INDEX NAME)



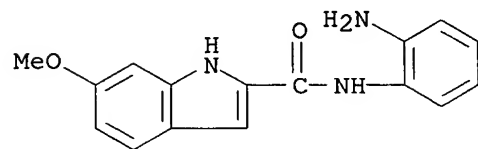
RN 497825-99-7 CAPLUS

CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-6-methoxy- (9CI) (CA INDEX NAME)



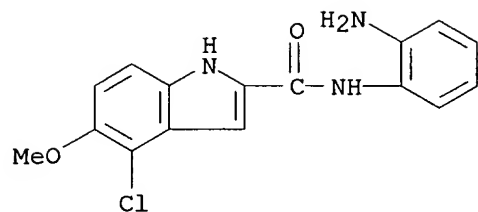
RN 497826-00-3 CAPLUS

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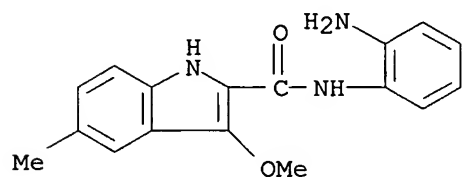
RN 497826-01-4 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-4-chloro-5-methoxy- (9CI) (CA INDEX NAME)



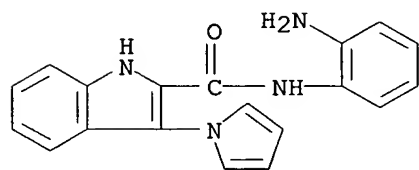
RN 497826-02-5 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-3-methoxy-5-methyl- (9CI) (CA INDEX NAME)



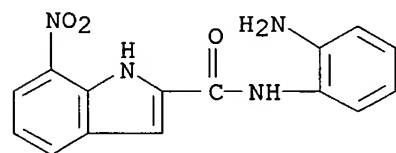
RN 497826-03-6 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-3-(1H-pyrrol-1-yl)- (9CI) (CA INDEX NAME)



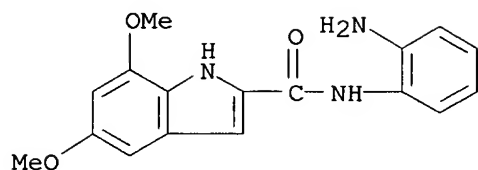
RN 497826-04-7 CAPLUS

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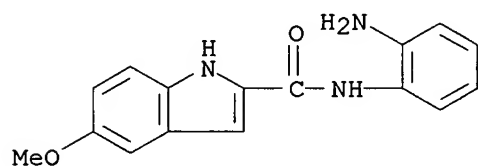
RN 497826-05-8 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-5,7-dimethoxy- (9CI) (CA INDEX NAME)



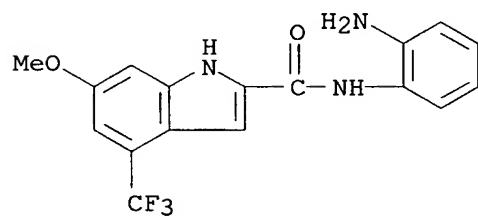
RN 497826-06-9 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-5-methoxy- (9CI) (CA INDEX NAME)



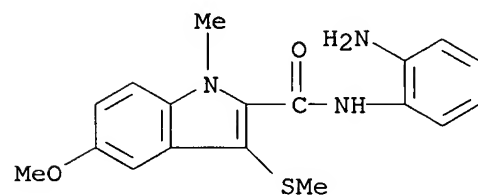
RN 497826-07-0 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-6-methoxy-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)



RN 497826-08-1 CAPLUS

CN 1H-Indole-2-carboxamide, N-(2-aminophenyl)-5-methoxy-1-methyl-3-(methylthio)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 19 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:43028 CAPLUS

DN 138:106596

TI Preparation of thiophenedicarboxamides and related compounds as histone deacetylase (HDAC) inhibitors.

IN Leser-Reiff, Ulrike; Sattelkau, Tim; Zimmermann, Gerd

PA Germany

SO U.S. Pat. Appl. Publ., 19 pp.

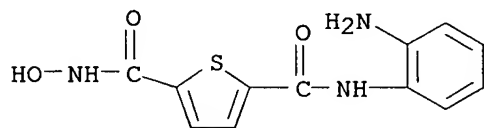
CODEN: USXXCO

DT Patent

LA English

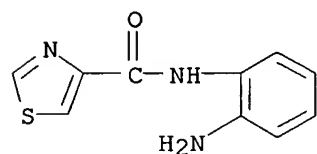
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003013757	A1	20030116	US 2002-167677	20020611
	WO 2003011851	A2	20030213	WO 2002-EP6488	20020613
	WO 2003011851	A3	20030918		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	NZ 529874	A	20031219	NZ 2002-529874	20020613
	EP 1401824	A2	20040331	EP 2002-791436	20020613
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
PRAI	EP 2001-114496	A	20010615		
	WO 2002-EP6488	W	20020613		
OS	MARPAT 138:106596				
IT	<b>487004-93-3P</b>				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(claimed compound; preparation of thiophenedicarboxamides and related compds.				
	as histone deacetylase (HDAC) inhibitors)				
RN	487004-93-3	CAPLUS			
CN	2,5-Thiophenedicarboxamide, N-(2-aminophenyl)-N'-hydroxy- (9CI) (CA INDEX NAME)				



10/823,211

L5 ANSWER 20 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:855869 CAPLUS  
DN 139:179987  
TI Product class 4: benzimidazoles  
AU Grimmett, M. R.  
CS Organic Chemistry, Dept. of Chemistry, University of Otago, Dunedin, N. Z.  
SO Science of Synthesis (2002), 12, 529-612  
CODEN: SSCYJ9  
PB Georg Thieme Verlag  
DT Journal; General Review  
LA English  
IT **16099-06-2**  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(review of preparation of benzimidazoles via cyclization, ring  
transformations, aromatization and modification of substituents)  
RN 16099-06-2 CAPLUS  
CN 4-Thiazolecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



RE.CNT 497 THERE ARE 497 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 21 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2002:658103 CAPLUS

DN 137:185514

TI Preparation of chromene derivatives for treatment and prevention of retinopathy and diabetic retinopathy

IN Fujita, Takashi; Oguchi, Minoru; Yokoyama, Tomihisa; Inoue, Tatsuya

PA Sankyo Company, Limited, Japan

SO PCT Int. Appl., 245 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002066454	A1	20020829	WO 2002-JP1501	20020220
	W: AU, BR, CA, CN, CO, CZ, HU, ID, IL, IN, KR, MX, NO, NZ, PH, PL, RU, SG, SK, US, VN, ZA				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				

	JP 2002322169	A2	20021108	JP 2002-42721	20020220
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PRAI	JP 2001-45256	A	20010221		
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OS MARPAT 137:185514

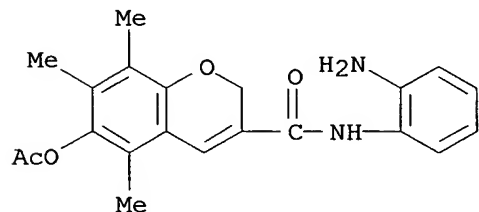
IT **452074-98-5P**

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of chromene derivs. for treatment and prevention of retinopathy and diabetic retinopathy)

RN 452074-98-5 CAPLUS

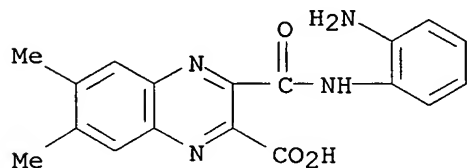
CN 2H-1-Benzopyran-3-carboxamide, 6-(acetyloxy)-N-(2-aminophenyl)-5,7,8-trimethyl- (9CI) (CA INDEX NAME)



RE.CNT 84 THERE ARE 84 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 22 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:560148 CAPLUS  
DN 138:24691  
TI Synthesis of novel quinoxaline carboxylic acid derivatives for  
antimicrobial investigation  
AU El-Gaby, M. S. A.; Ismail, M. M. F.; Ammar, Y. A.; Zahran, M. A.; Shmeiss,  
N. A. M. M.  
CS Chemistry Department, Faculty of Science, Al-Azhar University at Assiut,  
Assiut, 71524, Egypt  
SO Indian Journal of Chemistry, Section B: Organic Chemistry Including  
Medicinal Chemistry (2002), 41B(7), 1480-1485  
CODEN: IJSBDB; ISSN: 0376-4699  
PB National Institute of Science Communication  
DT Journal  
LA English  
OS CASREACT 138:24691  
IT **478049-25-1P**  
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL  
(Biological study); PREP (Preparation)  
(preparation and antimicrobial activity of quinoxaline derivs.)  
RN 478049-25-1 CAPLUS  
CN 2-Quinoxalinecarboxylic acid, 3-[[ (2-aminophenyl)amino]carbonyl]-6,7-  
dimethyl- (9CI) (CA INDEX NAME)



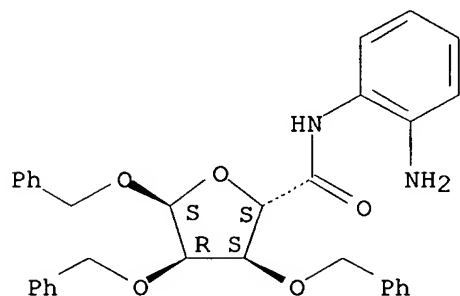
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



10/823,211

L5 ANSWER 23 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:483383 CAPLUS  
DN 138:4765  
TI Readily available carbohydrate-derived imines and amides as chiral ligands for asymmetric catalysis  
AU Pigro, Maria Cristina; Angiuoni, Gabriella; Piancatelli, Giovanni  
CS Dipartimento di Chimica, Universita 'La Sapienza' and Centro CNR di Studio per la Chimica delle Sostanze Organiche Naturali, Rome, 00185, Italy  
SO Tetrahedron (2002), 58(27), 5459-5466  
CODEN: TETRAB; ISSN: 0040-4020  
PB Elsevier Science Ltd.  
DT Journal  
LA English  
OS CASREACT 138:4765  
IT **476621-26-8P**  
RL: RGT (Reagent); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation of glycoside imines and amides as chiral ligands for asym. catalysis)  
RN 476621-26-8 CAPLUS  
CN  $\alpha$ -D-Ribofuranosiduronamide, phenylmethyl N-(2-aminophenyl)-2,3-bis-O-(phenylmethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

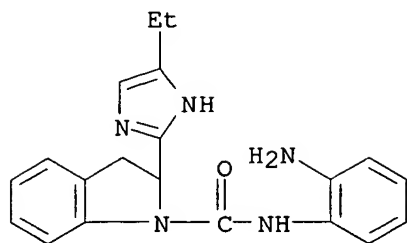


RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 24 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2002:353276 CAPLUS  
 DN 136:369991  
 TI Preparation of N-acyl heterocyclic compounds as tripeptidyl peptidase inhibitors  
 IN Breslin, Henry Joseph; De Winter, Hans Louis Jos; Kukla, Michael Joseph  
 PA Janssen Pharmaceutica N.V., Belg.  
 SO PCT Int. Appl., 50 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002036116	A2	20020510	WO 2001-EP12388	20011024
	WO 2002036116	A3	20020926		
	WO 2002036116	C2	20030530		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2002024797	A5	20020515	AU 2002-24797	20011024
	EE 200300168	A	20030616	EE 2003-168	20011024
	EP 1392291	A2	20040303	EP 2001-992570	20011024
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	JP 2004512365	T2	20040422	JP 2002-538928	20011024
	BG 107729	A	20040130	BG 2003-107729	20030416
	NO 2003001930	A	20030429	NO 2003-1930	20030429
	US 2004034089	A1	20040219	US 2003-415623	20030429
PRAI	US 2000-244223P	P	20001030		
	WO 2001-EP12388	W	20011024		
OS	MARPAT 136:369991				
IT	<b>422573-56-6P</b>				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of N-acyl heterocyclic compds. as tripeptidyl peptidase inhibitors)				
RN	422573-56-6 CAPLUS				
CN	1H-Indole-1-carboxamide, N-(2-aminophenyl)-2-(4-ethyl-1H-imidazol-2-yl)-2,3-dihydro-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)				
CM	1				
CRN	422573-55-5				
CMF	C20 H21 N5 O				

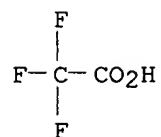
10/823,211



CM 2

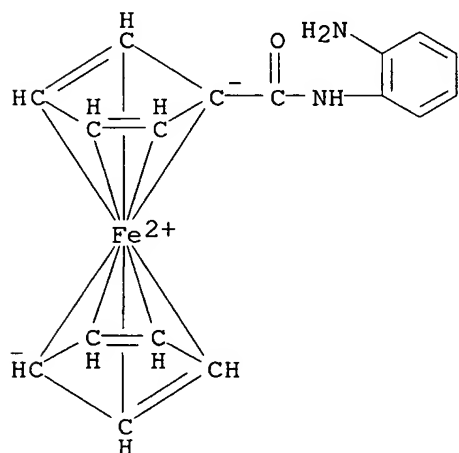
CRN 76-05-1

CMF C2 H F3 O2



10/823,211

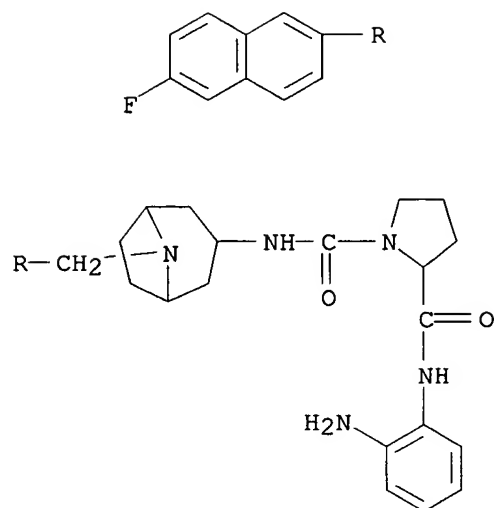
L5 ANSWER 25 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:271306 CAPLUS  
DN 137:133930  
TI C2-Symmetric ligands containing hydrogen bond donors: synthesis and  
properties of Cu(II) complexes of 2,6-bis[N,N'-(2-  
carboxamidophenyl)carbamoyl]pyridine  
AU Shirin, Zahida; Thompson, Joel; Liable-Sands, Louise; Yap, Glenn P. A.;  
Rheingold, Arnold L.; Borovik, A. S.  
CS Department of Chemistry, University of Kansas, Lawrence, KS, 66045, USA  
SO Journal of the Chemical Society, Dalton Transactions (2002), (8),  
1714-1720  
CODEN: JCSDAA; ISSN: 1472-7773  
PB Royal Society of Chemistry  
DT Journal  
LA English  
OS CASREACT 137:133930  
IT **443960-54-1P**, [N-(2-Aminophenyl)aminocarbonyl]ferrocene  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(for preparation of bis(carboxamidophenylcarbamoyl)pyridine)  
RN 443960-54-1 CAPLUS  
CN Ferrocene, [[(2-aminophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)



RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 26 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2002:171853 CAPLUS  
 DN 136:232201  
 TI Preparation of cyclic amine derivatives as CCR3 antagonists  
 IN Morihira, Koichiro; Inami, Hiroshi; Kubota, Hirokazu; Yokoyama, Kazuhiro;  
 Morokata, Tatsuaki; Takeuchi, Makoto; Takahashi, Toshiya; Kaneko,  
 Masayuki; Imaoka, Takayuki; Torii, Yuichi; Iura, Yosuke  
 PA Yamanouchi Pharmaceutical Co., Ltd., Japan; Toray Industries, Inc.  
 SO PCT Int. Appl., 92 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002018335	A1	20020307	WO 2001-JP7321	20010827
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,				
	PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,				
	US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,				
	DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,				
	BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2001080187	A5	20020313	AU 2001-80187	20010827
PRAI	JP 2000-257451	A	20000828		
	WO 2001-JP7321	W	20010827		
OS	MARPAT 136:232201				
IT	<b>403617-36-7P</b>				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU				
	(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES				
	(Uses)				
	(preparation of cyclic amine derivs. as CCR3 antagonists)				
RN	403617-36-7 CAPLUS				
CN	1,2-Pyrrolidinedicarboxamide, N2-(2-aminophenyl)-N1-[(3-exo)-8-[(6-fluoro-2-naphthalenyl)methyl]-8-azabicyclo[3.2.1]oct-3-yl]-, (2S)- (9CI) (CA				
	INDEX NAME)				



IT 403478-45-5P 403478-73-9P

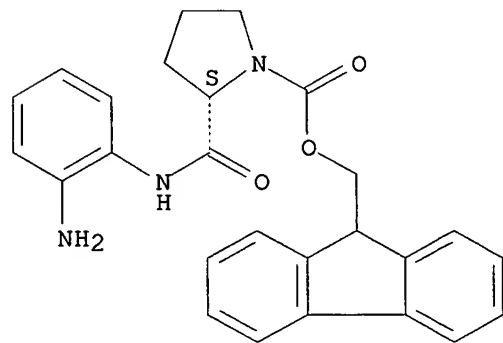
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of cyclic amine derivs. as CCR3 antagonists)

RN 403478-45-5 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[[ (2-aminophenyl)amino]carbonyl]-, 9H-fluoren-9-ylmethyl ester, (2S)- (9CI) (CA INDEX NAME)

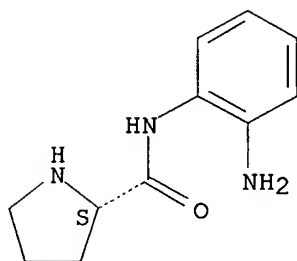
Absolute stereochemistry.



RN 403478-73-9 CAPLUS

CN 2-Pyrrolidinecarboxamide, N-(2-aminophenyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RE.CNT 4      THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 27 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2002:112577 CAPLUS

DN 136:150765

TI Decoding products of diversity pathways from stock solutions derived from single polymeric macrobeads

AU Blackwell, Helen E.; Perez, Lucy; Schreiber, Stuart L.

CS Howard Hughes Medical Institute, Harvard Institute of Chemistry and Cell Biology, Harvard University, Cambridge, MA, 02138, USA

SO Angewandte Chemie, International Edition (2001), 40(18), 3421-3425  
CODEN: ACIEF5; ISSN: 1433-7851

PB Wiley-VCH Verlag GmbH

DT Journal

LA English

IT 394253-09-9P 394253-10-2P 394253-59-9P

394253-60-2P

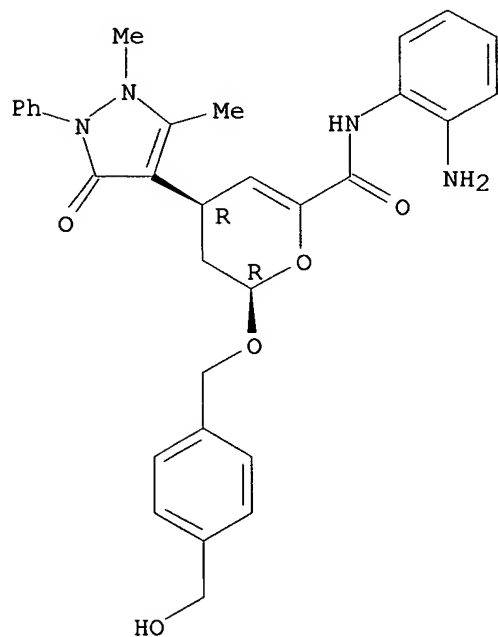
RL: CPN (Combinatorial preparation); CMBI (Combinatorial study); PREP (Preparation)

(chloroarom. diazoketone tags and stock solns. in preparation and decoding and deconvolution of combinatorial libraries on macrobeads and use in preparation of nonracemic dihydropyrancarboxamide combinatorial library)

RN 394253-09-9 CAPLUS

CN 2H-Pyran-6-carboxamide, N-(2-aminophenyl)-4-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-3,4-dihydro-2-[[4-(hydroxymethyl)phenyl]methoxy]-, (2R,4R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



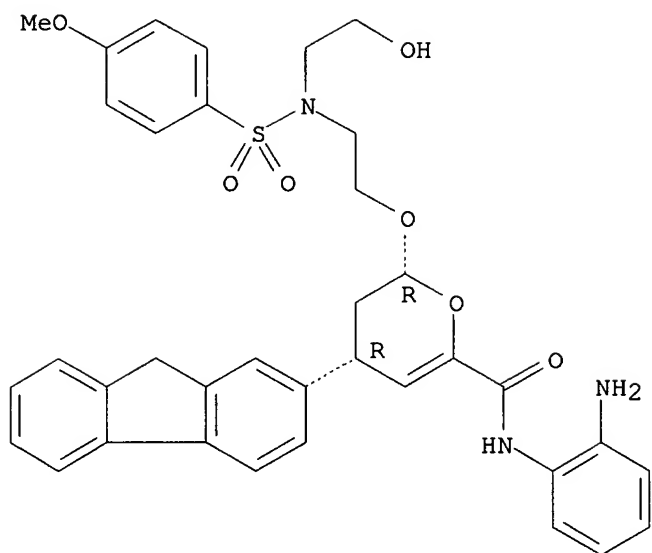
RN 394253-10-2 CAPLUS

CN 2H-Pyran-6-carboxamide, N-(2-aminophenyl)-4-(9H-fluoren-2-yl)-3,4-dihydro-2-[[2-[(2-hydroxyethyl) [(4-methoxyphenyl) sulfonyl]amino]ethoxy]-, (2R,4R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



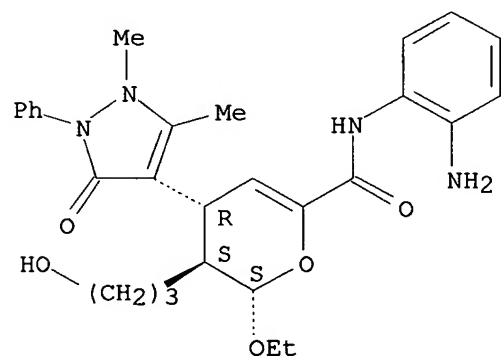
10/823,211



RN 394253-59-9 CAPLUS

CN 2H-Pyran-6-carboxamide, N-(2-aminophenyl)-4-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-2-ethoxy-3,4-dihydro-3-(3-hydroxypropyl)-, (2S,3S,4R)- (9CI) (CA INDEX NAME)

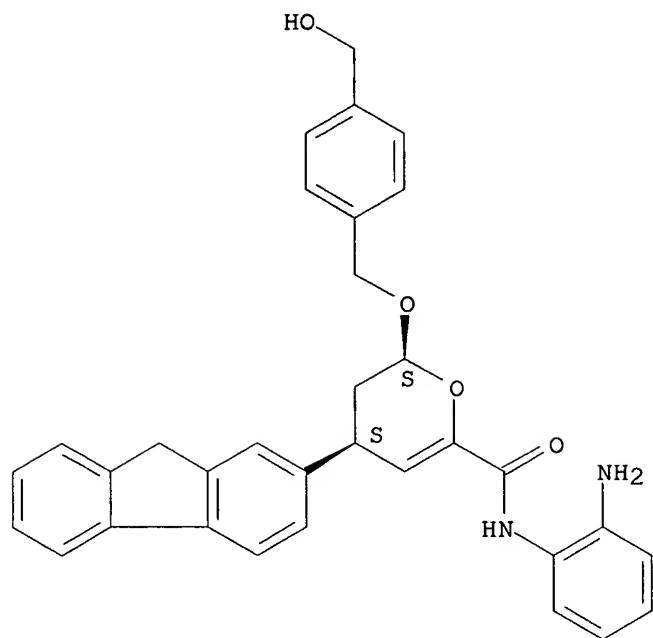
Absolute stereochemistry.



RN 394253-60-2 CAPLUS

CN 2H-Pyran-6-carboxamide, N-(2-aminophenyl)-4-(9H-fluoren-2-yl)-3,4-dihydro-2-[[4-(hydroxymethyl)phenyl]methoxy]-, (2S,4S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



10/823,211

L5 ANSWER 28 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2001:787011 CAPLUS

DN 136:85959

TI Novel Potent Inhibitors of Lipid Peroxidation with Protective Effects against Reperfusion Arrhythmias

AU Koufaki, Maria; Calogeropoulou, Theodora; Detsi, Anastasia; Reditis, Aristidis; Kourounakis, Angeliki P.; Papazafiri, Panagiota; Tsiakitzis, Karyofyllis; Gaitanaki, Catherine; Beis, Isidoros; Kourounakis, Panos N.

CS Institute of Organic and Pharmaceutical Chemistry, National Hellenic Research Foundation, Athens, 11635, Greece

SO Journal of Medicinal Chemistry (2001), 44(24), 4300-4303  
CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

OS CASREACT 136:85959

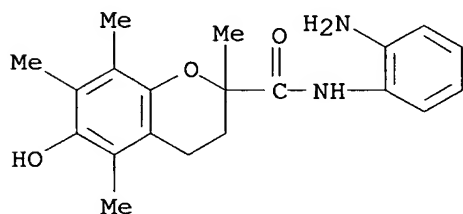
IT **387335-95-7P**

RL: RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of novel potent inhibitors of lipid peroxidn. with protective effects against reperfusion arrhythmias)

RN 387335-95-7 CAPLUS

CN 2H-1-Benzopyran-2-carboxamide, N-(2-aminophenyl)-3,4-dihydro-6-hydroxy-2,5,7,8-tetramethyl- (9CI) (CA INDEX NAME)

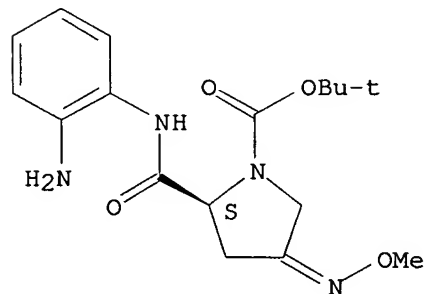


RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 29 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2001:747746 CAPLUS  
 DN 135:303763  
 TI Preparation of pyrrolidines as inhibitors of Bax function.  
 IN Halazy, Serge; Schwarz, Matthias; Quattropani, Anna; Thomas, Russel;  
 Baxter, Anthony; Bombrun, Agnes  
 PA Applied Research Systems Ars Holding N.V., Neth. Antilles  
 SO PCT Int. Appl., 221 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001074769	A1	20011011	WO 2001-EP3170	20010320
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1268418	A1	20030102	EP 2001-925491	20010320
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2003529584	T2	20031007	JP 2001-572464	20010320
	US 2003171309	A1	20030911	US 2003-240000	20030428
PRAI	EP 2000-106033	A	20000327		
	WO 2001-EP3170	W	20010320		
OS	MARPAT 135:303763				
IT	<b>364078-02-4P</b>				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(preparation of pyrrolidines as inhibitors of Bax function)				
RN	364078-02-4 CAPLUS				
CN	1-Pyrrolidinecarboxylic acid, 2-[[[(2-aminophenyl)amino]carbonyl]-4-(methoxyimino)-, 1,1-dimethylethyl ester, (2S)- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.  
 Double bond geometry unknown.



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 30 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2001:730700 CAPLUS  
 DN 135:288686  
 TI Synthesis of substituted N-acyl/sulfonyl pyrrolidine derivatives as bax inhibitors  
 IN Halazy, Serge; Schwarz, Matthias; Quattropani, Anna; Thomas, Russel; Baxter, Anthony; Scheer, Alexander  
 PA Applied Research Systems ARS Holding N.V., Neth. Antilles  
 SO PCT Int. Appl., 219 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001072705	A1	20011004	WO 2001-EP3171	20010320
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1268419	A1	20030102	EP 2001-929439	20010320
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	BR 2001009900	A	20030603	BR 2001-9900	20010320
	JP 2003528854	T2	20030930	JP 2001-570618	20010320
	ZA 2002006799	A	20030826	ZA 2002-6799	20020826
	BG 107132	A	20030430	BG 2002-107132	20020923
	NO 2002004598	A	20021125	NO 2002-4598	20020925
	US 2003212012	A1	20031113	US 2003-239912	20030210
PRAI	EP 2000-106034	A	20000327		
	WO 2001-EP3171	W	20010320		

OS MARPAT 135:288686

IT **364078-02-4P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (intermediate; synthesis of substituted N-acyl/sulfonyl pyrrolidine derivs. as bax inhibitors)

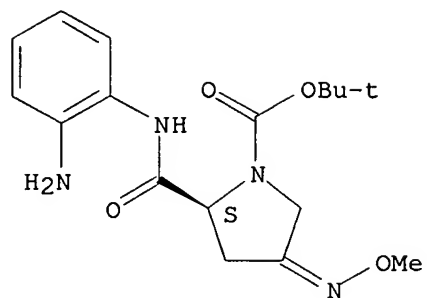
RN 364078-02-4 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[[[(2-aminophenyl)amino]carbonyl]-4-(methoxyimino)-, 1,1-dimethylethyl ester, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

10/823,211



RE.CNT 4      THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 31 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2001:693282 CAPLUS

DN 135:242150

TI Preparation of 3-substituted piperidines comprising urea functionality as analgesics

IN Aquila, Brian M.; Cuny, Gregory D.; Hauske, James R.; Shao, Liming; Wu, Xinhe

PA Sepracor, Inc., USA

SO PCT Int. Appl., 81 pp.

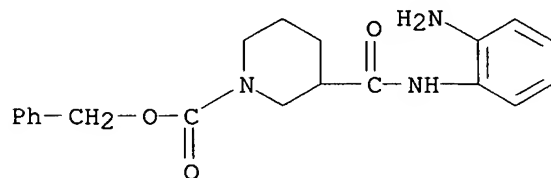
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001068604	A2	20010920	WO 2001-US6050	20010223
	WO 2001068604	A3	20020328		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 2001056090	A1	20011227	US 2001-792866	20010223
	US 6476050	B2	20021105		
	US 2003114436	A1	20030619	US 2002-289121	20021105
PRAI	US 2000-189349P	P	20000314		
	US 2001-792866	A3	20010223		
OS	MARPAT 135:242150				
IT	<b>360555-30-2P 360555-33-5P 360555-36-8P 360555-50-6P</b>				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(preparation of piperidines comprising urea functionality as analgesics)				
RN	360555-30-2 CAPLUS				
CN	1-Piperidinecarboxylic acid, 3-[[ (2-aminophenyl)amino]carbonyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)				

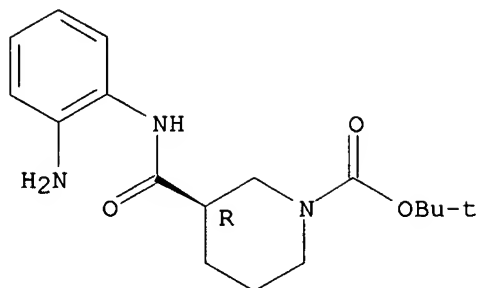


RN 360555-33-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[ (2-aminophenyl)amino]carbonyl]-, 1,1-dimethylethyl ester, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

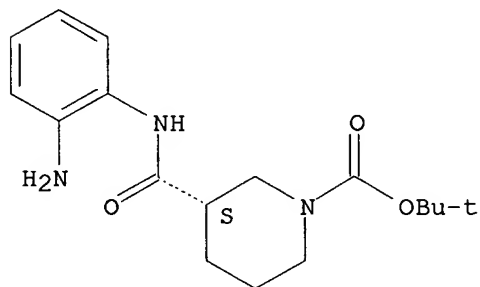




RN 360555-36-8 CAPLUS

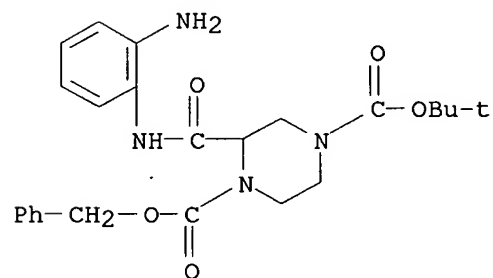
CN 1-Piperidinecarboxylic acid, 3-[[2-aminophenyl]amino]carbonyl]-, 1,1-dimethylethyl ester, (3S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 360555-50-6 CAPLUS

CN 1,4-Piperazinedicarboxylic acid, 2-[[2-aminophenyl]amino]carbonyl]-, 4-(1,1-dimethylethyl) 1-(phenylmethyl) ester (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 32 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2001:668212 CAPLUS

DN 135:226999

TI Preparation of 2-azolylypyrrolidine or -piperidine derivatives having neurite outgrowth activity

IN Kato, Susumu; Ueno, Hiroshi; Kondo, Wataru

PA Japan Tobacco, Inc., Japan

SO Jpn. Kokai Tokkyo Koho, 81 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2001247569	A2	20010911	JP 2000-236882	20000804
PRAI	JP 1999-228938	A	19990812		
	JP 1999-375867	A	19991228		

OS MARPAT 135:226999

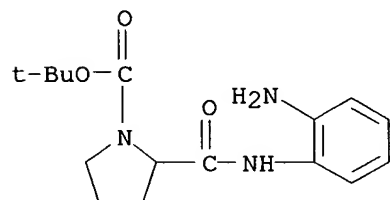
IT **359804-42-5P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 2-azolylypyrrolidine or -piperidine derivs. having neurite outgrowth activity for treatment and/or prevention of nerve injury or neurodegenerative diseases)

RN 359804-42-5 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[[ (2-aminophenyl) amino] carbonyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

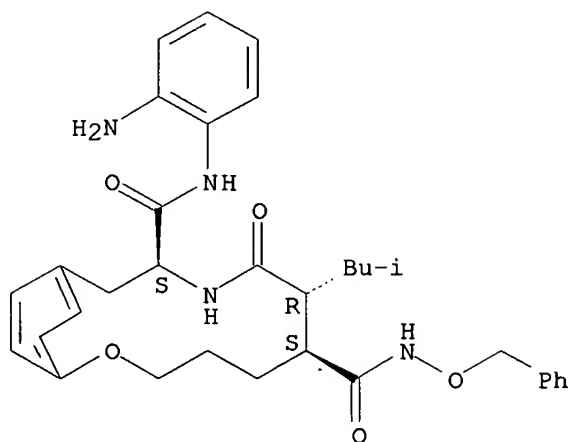


10/823,211

L5 ANSWER 33 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2001:630906 CAPLUS  
DN 135:195793  
TI Novel macrocyclic compounds as metalloprotease inhibitors  
IN Xue, Chu-bio; Decicco, Carl P.; Cherney, Robert J.; Arner, Elizabeth;  
Degrado, William F.; Duan, Jingwu; He, Xiaohua; Jacobson, Irina Cipora;  
Magolda, Ronald L.; Nelson, David  
PA Dupont Pharmaceuticals Company, USA  
SO U.S., 118 pp., Cont.-in-part of U.S. Ser. No. 743,439, abandoned.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6281352	B1	20010828	US 1997-856223	19970514
	ZA 9609528	A	19980513	ZA 1996-9528	19961113
	WO 9851665	A2	19981119	WO 1998-US9789	19980514
	WO 9851665	A3	19990325		
	W: AU, BR, CA, CN, CZ, EE, HU, IL, JP, KR, LT, LV, MX, NO, NZ, PL, RO, SG, SI, SK, UA, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9873853	A1	19981208	AU 1998-73853	19980514
	EP 981521	A2	20000301	EP 1998-921183	19980514
	EP 981521	B1	20021211		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2001524949	T2	20011204	JP 1998-539935	19980514
	AT 229514	E	20021215	AT 1998-921183	19980514
	ES 2189165	T3	20030701	ES 1998-921183	19980514
PRAI	US 1995-6684P	P	19951114		
	US 1996-743439	B2	19961101		
	US 1997-856223	A	19970514		
	WO 1998-US9789	W	19980514		
OS	MARPAT 135:195793				
IT	<b>191409-08-2P</b>				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (macrocyclic compds. as metalloprotease inhibitors)				
RN	191409-08-2 CAPLUS				
CN	2-Oxa-9-azabicyclo[10.2.2]hexadeca-12,14,15-triene-6,10-dicarboxamide, N10-(2-aminophenyl)-7-(2-methylpropyl)-8-oxo-N6-(phenylmethoxy)-, (6S,7R,10S)- (9CI) (CA INDEX NAME)				

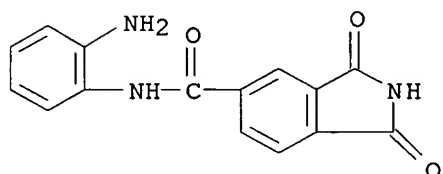
Absolute stereochemistry.



RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

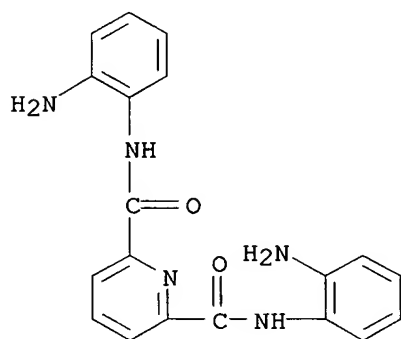
L5 ANSWER 34 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2001:623550 CAPLUS  
DN 135:340749  
TI Virtual screening of combinatorial libraries across a gene family: in  
search of inhibitors of Giardia lamblia guanine phosphoribosyltransferase  
AU Aronov, Alex M.; Munagala, Narsimha R.; Kuntz, Irwin D.; Wang, Ching C.  
CS Department of Pharmaceutical Chemistry, University of California, San  
Francisco, CA, 94143-0446, USA  
SO Antimicrobial Agents and Chemotherapy (2001), 45(9), 2571-2576  
CODEN: AMACCQ; ISSN: 0066-4804  
PB American Society for Microbiology  
DT Journal  
LA English  
IT **371157-52-7**  
RL: BAC (Biological activity or effector, except adverse); BSU (Biological  
study, unclassified); PRP (Properties); BIOL (Biological study)  
(virtual screening of combinatorial libraries in search of inhibitors  
of Giardia lamblia guanine phosphoribosyltransferase)  
RN 371157-52-7 CAPLUS  
CN 1H-Isoindole-5-carboxamide, N-(2-aminophenyl)-2,3-dihydro-1,3-dioxo- (9CI)  
(CA INDEX NAME)



RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

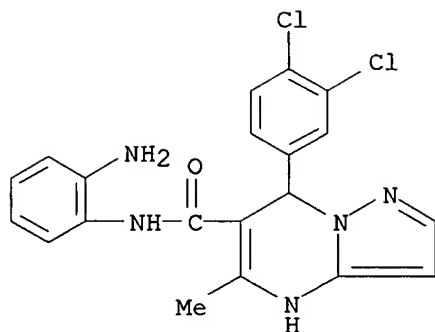
L5 ANSWER 35 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2001:584414 CAPLUS  
DN 135:371495  
TI Desymmetrization reactions: a convenient synthesis of aromatic diamide  
diamines  
AU Picard, Claude; Arnaud, Nathalie; Tisnes, Pierre  
CS Laboratoire de Synthese et Physicochimie de Molecules d'Interet  
Biologique, CNRS UMR 5068, Universite Paul Sabatier, Toulouse, 31062, Fr.  
SO Synthesis (2001), (10), 1471-1478  
CODEN: SYNTBF; ISSN: 0039-7881  
PB Georg Thieme Verlag  
DT Journal  
LA English  
IT **373614-45-0P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of amides of diaminobenzenes with diacids)  
RN 373614-45-0 CAPLUS  
CN 2,6-Pyridinedicarboxamide, N,N'-bis(2-aminophenyl)- (9CI) (CA INDEX NAME)



RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 36 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2001:416942 CAPLUS  
 DN 135:19660  
 TI Preparation of pyrazolo[1,5-a]pyrimidines as potassium channel inhibitors  
 IN Atwal, Karnail S.; Vaccaro, Wayne; Lloyd, John; Finlay, Heather; Yan, Lin;  
 Bhandaru, Rao S.  
 PA Bristol-Myers Squibb Company, USA  
 SO PCT Int. Appl., 298 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001040231	A1	20010607	WO 2000-US32785	20001204
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1237891	A1	20020911	EP 2000-980930	20001204
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, MC, IE, SI, LT, LV, FI, RO, MK, CY, AL			
	BR 2000016166	A	20030624	BR 2000-16166	20001204
	JP 2004507442	T2	20040311	JP 2001-540986	20001204
	US 2003022890	A1	20030130	US 2000-729731	20001205
	US 6706720	B2	20040316		
	NO 2002002649	A	20020606	NO 2002-2649	20020605
	US 2004063687	A1	20040401	US 2003-660878	20030912
PRAI	US 1999-169091P	P	19991206		
	US 2000-236037P	P	20000928		
	WO 2000-US32785	W	20001204		
	US 2000-729731	A3	20001205		
OS	MARPAT 135:19660				
IT	<b>343246-70-8</b>				
	RL: RCT (Reactant); RACT (Reactant or reagent)				
	(preparation of pyrazolo[1,5-a]pyrimidines as potassium channel inhibitors)				
RN	343246-70-8 CAPLUS				
CN	Pyrazolo[1,5-a]pyrimidine-6-carboxamide, N-(2-aminophenyl)-7-(3,4-dichlorophenyl)-4,7-dihydro-5-methyl- (9CI) (CA INDEX NAME)				



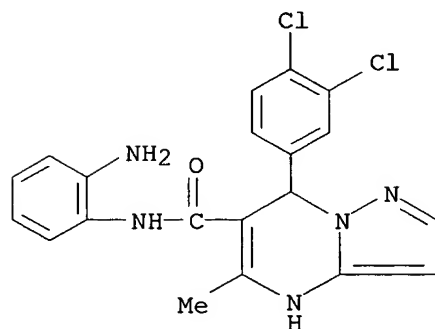
IT **343327-06-0P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolo[1,5-a]pyrimidines as potassium channel inhibitors)

RN 343327-06-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine-6-carboxamide, N-(2-aminophenyl)-7-(3,4-dichlorophenyl)-4,7-dihydro-5-methyl-, N-(phenylmethyl) deriv. (9CI) (CA INDEX NAME)



D1-CH<sub>2</sub>-Ph

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



L5 ANSWER 37 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2001:396861 CAPLUS

DN 135:5455

TI Preparation of hydroxamic acids as inhibitors of histone deacetylase

IN Delorme, Daniel; Ruel, Rejean; Lavoie, Rico; Thibault, Carl; Abou-khalil, Elie

PA Methylgene, Inc., Can.

SO PCT Int. Appl., 147 pp.

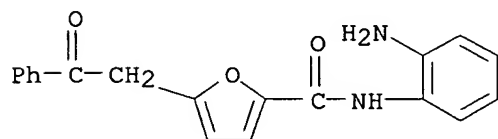
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

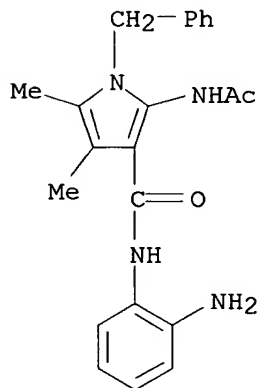
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001038322	A1	20010531	WO 2000-IB1881	20001122
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
EP	1233958	A1	20020828	EP 2000-981535	20001122
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
US	6541661	B1	20030401	US 2000-718265	20001122
JP	2003514904	T2	20030422	JP 2001-540085	20001122
PRAI	US 1999-167035P	P	19991123		
	WO 2000-IB1881	W	20001122		
OS	MARPAT 135:5455				
IT	<b>342373-17-5P</b>				
	RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of hydroxamic acids as inhibitors of histone deacetylase)				
RN	342373-17-5 CAPLUS				
CN	2-Furancarboxamide, N-(2-aminophenyl)-5-(2-oxo-2-phenylethyl)- (9CI) (CA INDEX NAME)				



RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

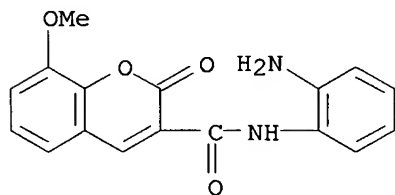
L5 ANSWER 38 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2001:76709 CAPLUS  
DN 134:266270  
TI Condensed pyrroles: N1-benzyl-2,5,6-trimethylpyrrolo[2,3-d]-1,3-oxazin-4-ones and N1-benzyl-2,5,6-trimethyl-3-substituted-pyrrolo[2,3-d]pyrimidin-4-ones  
AU Hassan, H. M.; Bayomi, S. M.; Ali, M. M.  
CS Department of Chemistry, Faculty of Science, Mansoura University, Mansoura, Egypt  
SO Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry (2000), 39B(10), 764-768  
CODEN: IJSBDB; ISSN: 0376-4699  
PB National Institute of Science Communication, CSIR  
DT Journal  
LA English  
OS CASREACT 134:266270  
IT **131696-54-3P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation and intramol. cyclization of)  
RN 131696-54-3 CAPLUS  
CN 1H-Pyrrole-3-carboxamide, 2-(acetylamino)-N-(2-aminophenyl)-4,5-dimethyl-1-(phenylmethyl)- (9CI) (CA INDEX NAME)



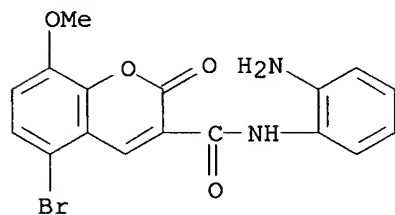
RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 39 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:750286 CAPLUS  
DN 132:137250  
TI Preparation and antibacterial activity of sulfonamido derivatives and amides of coumarin compounds  
AU Shah, Sonal; Desai, Devki; Mehta, R. H.  
CS Department of Chemistry, Faculty of Science, M. S. University of Baroda, Vadodara, 390 002, India  
SO Journal of the Indian Chemical Society (1999), 76(10), 507-508  
CODEN: JICSAH; ISSN: 0019-4522  
PB Indian Chemical Society  
DT Journal  
LA English  
IT **119686-24-7 256658-50-1**  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(preparation and antibacterial activity of coumarin sulfonamide and amino acid derivs.)  
RN 119686-24-7 CAPLUS  
CN 2H-1-Benzopyran-3-carboxamide, N-(2-aminophenyl)-8-methoxy-2-oxo- (9CI)  
(CA INDEX NAME)



RN 256658-50-1 CAPLUS  
CN 2H-1-Benzopyran-3-carboxamide, N-(2-aminophenyl)-5-bromo-8-methoxy-2-oxo- (9CI)  
(CA INDEX NAME)



RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 40 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1999:582646 CAPLUS

DN 131:214555

TI Preparation of macrocyclic peptide inhibitors of matrix metalloproteinases and TNF $\alpha$  secretion

IN Davidsen, Steven K.; Steinman, Douglas H.; Sheppard, George S.; Xu, Lianhong; Holms, James H.; Guo, Yan; Summers, James B.; Florjancic, Alan S.; Michaelides, Michael R.

PA Abbott Laboratories, USA

SO U.S., 82 pp.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5952320	A	19990914	US 1997-992668	19971217
PRAI	US 1997-35780P	P	19970107		
OS	MARPAT 131:214555				
IT	<b>210484-24-5P</b>				

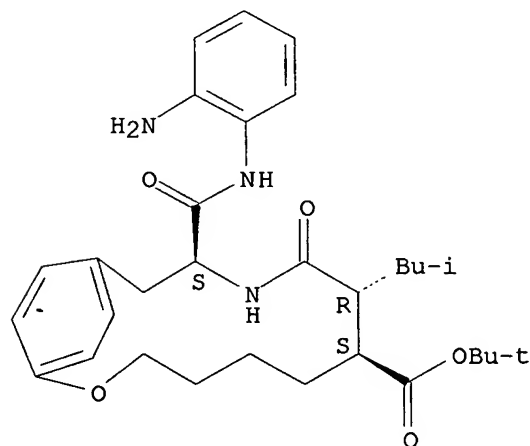
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of macrocyclic peptide inhibitors of matrix metalloproteinases and TNF $\alpha$  secretion)

RN 210484-24-5 CAPLUS

CN 2-Oxa-10-azabicyclo[11.2.2]heptadeca-13,15,16-triene-7-carboxylic acid, 11-[[ (2-aminophenyl)amino]carbonyl]-8-(2-methylpropyl)-9-oxo-, 1,1-dimethylethyl ester, (7S,8R,11S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

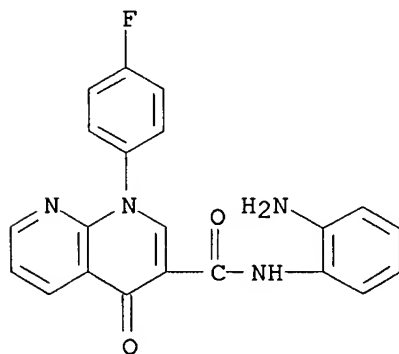


RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 41 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:126900 CAPLUS  
DN 130:196577  
TI Preparation of 1-aryl-1,8-naphthyridin-4-ones as type IV phosphodiesterase inhibitors  
IN Shimamoto, Tetsuo; Inoue, Hidekazu; Hayashi, Yasuhiro  
PA Suntory Limited, Japan  
SO PCT Int. Appl., 112 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9907704	A1	19990218	WO 1998-JP3510	19980806
	W: AL, AU, CA, CN, HU, KR, LT, LV, MK, RO, SI, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9885607	A1	19990301	AU 1998-85607	19980806
	AU 755350	B2	20021212		
	JP 11106385	A2	19990420	JP 1998-223178	19980806
	EP 958297	A1	19991124	EP 1998-936683	19980806
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	US 6297248	B1	20011002	US 1999-284019	19990406
	US 2002006935	A1	20020117	US 2001-907741	20010719
	US 6541480	B2	20030401		
PRAI	JP 1997-212322	A	19970806		
	WO 1998-JP3510	W	19980806		
	US 1999-284019	A3	19990406		
OS	MARPAT 130:196577				
IT	<b>220730-12-1P</b>				
	RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of 1-aryl-1,8-naphthyridin-4-ones as type IV phosphodiesterase inhibitors)				
RN	220730-12-1 CAPLUS				
CN	1,8-Naphthyridine-3-carboxamide, N-(2-aminophenyl)-1-(4-fluorophenyl)-1,4-dihydro-4-oxo- (9CI) (CA INDEX NAME)				

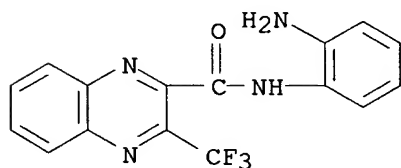


RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

10/823,211

L5 ANSWER 42 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:686792 CAPLUS  
DN 130:25029  
TI Reactions of fluoroalkyl-containing 2-hydroxyimino-1,3-dicarbonyl  
compounds with o-phenylenediamine  
AU Burgart, A. V.; Kuzueva, O. G.; Kodess, M. I.; Saloutin, V. I.  
CS Institute of Organic Synthesis, Ural Division, Russian Academy of  
Sciences, Yekaterinburg, 620219, Russia  
SO Russian Journal of Organic Chemistry (Translation of Zhurnal Organicheskoi  
Khimii) (1998), 34(3), 375-380  
CODEN: RJOCEQ; ISSN: 1070-4280  
PB MAIK Nauka/Interperiodica Publishing  
DT Journal  
LA English  
IT **216307-09-4P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(reactions of fluoroalkyl-containing (hydroxyimino)-substituted  
1,3-dicarbonyl compds. with phenylenediamine)  
RN 216307-09-4 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-(trifluoromethyl)- (9CI)  
(CA INDEX NAME)



RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 43 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1998:505485 CAPLUS

DN 129:230962

TI 2-Nitrophenylcarbamoyl-(S)-prolyl-(S)-3-(2-naphthyl)alanyl-N-benzyl-N-methylamide (SDZ NKT 343), a Potent Human NK1 Tachykinin Receptor Antagonist with Good Oral Analgesic Activity in Chronic Pain Models

AU Walpole, C.; Ko, S. Y.; Brown, M.; Beattie, D.; Campbell, E.; Dickenson, F.; Ewan, S.; Hughes, G. A.; Lemaire, M.; Lerpiniere, J.; Patel, S.; Urban, L.

CS Novartis Institute for Medical Sciences, London, WC1E 6BN, UK

SO Journal of Medicinal Chemistry (1998), 41(17), 3159-3173

CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

IT 212700-46-4P

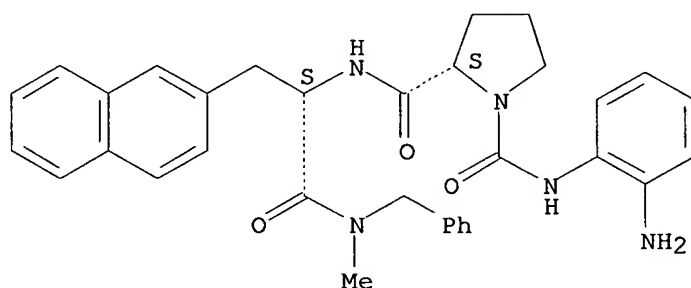
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(preparation of potent human NK1 tachykinin receptor antagonist with good oral analgesic activity in chronic pain models)

RN 212700-46-4 CAPLUS

CN L-Alaninamide, 1-[[[(2-aminophenyl)amino]carbonyl]-L-prolyl-N-methyl-3-(2-naphthalenyl)-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



L5 ANSWER 44 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1998:490632 CAPLUS

DN 129:136496

TI Preparation of cyclized peptide derivatives as macrocyclic inhibitors of matrix metalloproteinases and tumor necrosis factor  $\alpha$  secretion

IN Davidsen, Steven K.; Steinman, Douglas H.; Sheppard, George S.; Xu, Lianhong; Holms, James H.; Guo, Yan; Florjancic, Alan Scott; Siummers, James B.; Michaelides, Michael R.

PA Abbott Laboratories, USA

SO PCT Int. Appl., 145 pp.

CODEN: PIXXD2

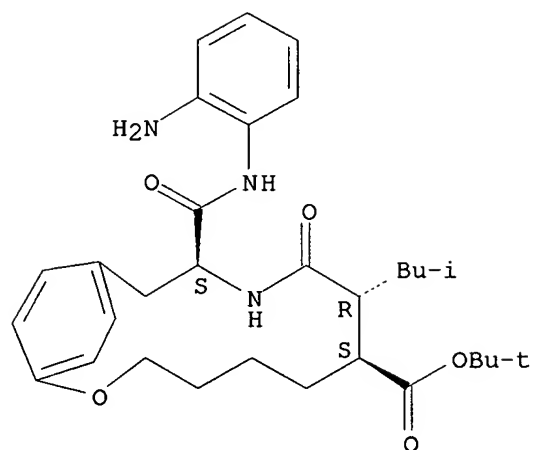
DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9830551	A1	19980716	WO 1998-US144	19980107
	W:				
	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	ZA 9800020	A	19980702	ZA 1998-20	19980102
	AU 9858155	A1	19980803	AU 1998-58155	19980107
	EP 1021423	A1	20000726	EP 1998-901696	19980107
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
	JP 2001509151	T2	20010710	JP 1998-531031	19980107
PRAI	US 1997-782061	A	19970107		
	WO 1998-US144	W	19980107		
OS	MARPAT 129:136496				
IT	<b>210484-24-5P</b>				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(preparation of cyclized peptide derivs. as macrocyclic inhibitors of matrix metalloproteinases and tumor necrosis factor $\alpha$ secretion)				
RN	210484-24-5 CAPLUS				
CN	2-Oxa-10-azabicyclo[11.2.2]heptadeca-13,15,16-triene-7-carboxylic acid, 11-[[ (2-aminophenyl)amino]carbonyl]-8-(2-methylpropyl)-9-oxo-, 1,1-dimethylethyl ester, (7S,8R,11S)- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.



RE.CNT 2      THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 45 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1998:366902 CAPLUS  
 DN 129:95402  
 TI Preparation of benzamide derivatives as anticancer agents  
 IN Suzuki, Tsuneji; Ando, Tomoyuki; Tsuchiya, Katsutoshi; Nakanishi, Tadashi;  
 Saito, Akashi; Yamashita, Satoshi; Shiraishi, Gengo; Tanaka, Eiji  
 PA Mitsui Toatsu Chemicals, Inc., Japan  
 SO Jpn. Kokai Tokkyo Koho, 79 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10152462	A2	19980609	JP 1997-260277	19970925
	JP 3354090	B2	20021209		
	JP 2002332267	A2	20021122	JP 2002-50102	19970925
	US 6174905	B1	20010116	US 1997-935087	19970926
	EP 847992	A1	19980617	EP 1997-307679	19970930

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO

PRAI JP 1996-258863 A 19960930  
 JP 1997-260277 A3 19970925

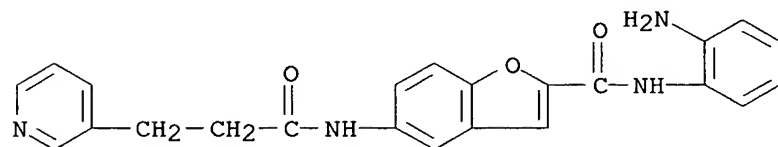
OS MARPAT 129:95402

IT **209784-60-1P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (preparation of benzamide derivs. as anticancer agents)

RN 209784-60-1 CAPLUS

CN 3-Pyridinepropanamide, N-[2-[[ (2-aminophenyl) amino] carbonyl]-5-benzofuranyl]- (9CI) (CA INDEX NAME)

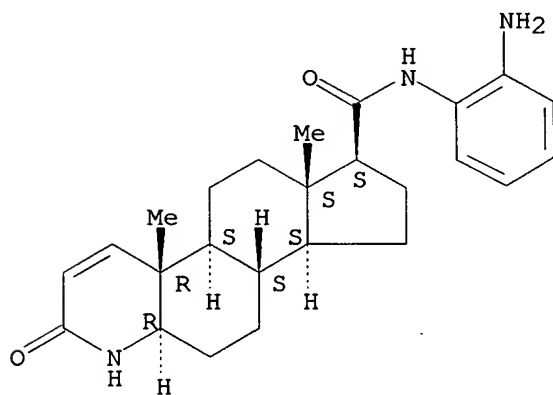


10/823,211

L5 ANSWER 46 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1997:776030 CAPLUS  
DN 128:48405  
TI Preparation of 17 $\beta$ -carboxanilides of 4-aza-5 $\alpha$ -androstan-3-ones  
as 5 $\alpha$ -reductase inhibitors  
IN Rasmusson, Gary H.; Bakshi, Raman K.; Patel, Gool F.  
PA Merck and Co., Inc., USA  
SO U.S., 10 pp., Cont.-in-part of U.S. Ser. No. 957,231, abandoned.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5693810	A	19971202	US 1995-406898	19950321
	WO 9407861	A1	19940414	WO 1993-US9585	19931006
	W: AU, BB, BG, BR, BY, CA, CZ, FI, HU, JP, KR, KZ, LK, LV, MG, MN, MW, NO, NZ, PL, RO, RU, SD, SK, UA, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
PRAI	US 1992-957231	B2	19921006		
	WO 1993-US9585	W	19931006		
OS	MARPAT 128:48405				
IT	<b>158522-90-8P</b>				
	RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of carboxanilides of azaandrostanones as 5 $\alpha$ -reductase inhibitors)				
RN	158522-90-8	CAPLUS			
CN	1H-Indeno[5,4-f]quinoline-7-carboxamide, N-(2-aminophenyl)- 2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-, (4aR,4bS,6aS,7S,9aS,9bS,11aR)- (9CI) (CA INDEX NAME)				

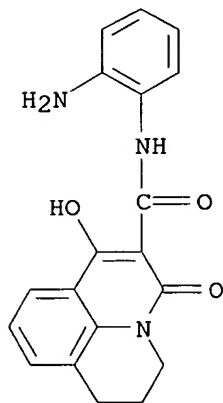
Absolute stereochemistry.



RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 47 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1997:458950 CAPLUS  
DN 127:161682  
TI Methanetricarboxylates as key reagents for the simple preparation of  
heteroarylcarboxamides with potential biological activity. Part 1.  
Reaction of methanetricarboxylates with indoline and 1,2,3,4-  
tetrahydroquinoline  
AU Kuttyrev, Alexander; Kappe, Thomas  
CS Aurora Feinchemie GmbH, Graz, A-8020, Austria  
SO Journal of Heterocyclic Chemistry (1997), 34(3), 969-972  
CODEN: JHTCAD; ISSN: 0022-152X  
PB HeteroCorporation  
DT Journal  
LA English  
OS CASREACT 127:161682  
IT **193754-34-6P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of tricyclic quinolones by cyclocondensation of  
methanetricarboxylates with indoline and quinoline)  
RN 193754-34-6 CAPLUS  
CN 1H,5H-Benzo[ij]quinolizine-6-carboxamide, N-(2-aminophenyl)-2,3-dihydro-7-  
hydroxy-5-oxo- (9CI) (CA INDEX NAME)



RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/823,211

L5 ANSWER 48 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1997:443298 CAPLUS

DN 127:81789

TI Novel macrocyclic compounds as metalloprotease inhibitors

IN Xue, Chu-Biao; Cherney, Robert Joseph; Decicco, Carl Peter; Degrado, William Frank; He, Xiaohua; Hodge, Carl Nicolas; Jacobson, Irina Cipora; Magolda, Ronald Louis; Arner, Elizabeth Catherine; Duan, Jingwu; Nelson, David J.

PA Du Pont Merck Pharmaceutical Company, USA

SO PCT Int. Appl., 351 pp.

CODEN: PIXXD2

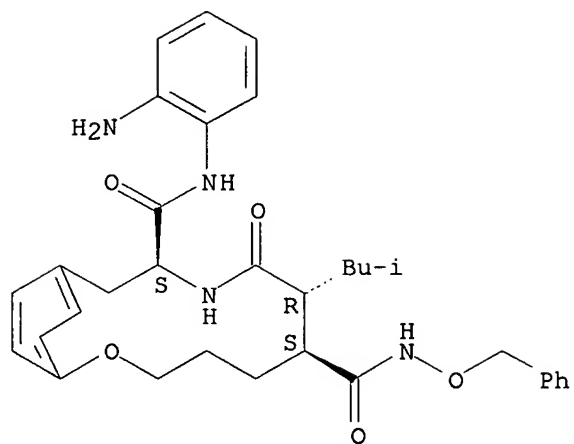
DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9718207	A2	19970522	WO 1996-US18382	19961113
	WO 9718207	A3	19970724		
	W: AM, AU, AZ, BR, BY, CA, CN, CZ, EE, HU, IL, JP, KG, KR, KZ, LT, LV, MD, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TJ, TM, UA, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2237524	AA	19970522	CA 1996-2237524	19961113
	AU 9712726	A1	19970605	AU 1997-12726	19961113
	ZA 9609528	A	19980513	ZA 1996-9528	19961113
	EP 863885	A2	19980916	EP 1996-943497	19961113
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
	CN 1202161	A	19981216	CN 1996-198327	19961113
	BR 9611563	A	19990302	BR 1996-11563	19961113
	JP 2000502050	T2	20000222	JP 1997-519119	19961113
	NO 9802185	A	19980713	NO 1998-2185	19980513
	LV 12167	B	19990320	LV 1998-104	19980707
PRAI	US 1995-6684P	P	19951114		
	US 1996-646902	A	19960508		
	US 1996-743439	A	19961101		
	WO 1996-US18382	W	19961113		
OS	MARPAT 127:81789				
IT	<b>191409-08-2P</b>				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(macrocyclic compds. as metalloprotease inhibitors)				
RN	191409-08-2	CAPLUS			
CN	2-Oxa-9-azabicyclo[10.2.2]hexadeca-12,14,15-triene-6,10-dicarboxamide, N10-(2-aminophenyl)-7-(2-methylpropyl)-8-oxo-N6-(phenylmethoxy)-, (6S,7R,10S)- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.



L5 ANSWER 49 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1997:411067 CAPLUS

DN 127:121726

TI Preparation of 3-oxo-pyrido[1,2-a]benzimidazole-4-carboxyl and 4-oxo-azepino[1,2-a]benzimidazole-5-carboxyl derivatives useful in treating central system disorders

IN Maryanoff, Bruce E.; Mccomsey, David F.; Ho, Winston

PA USA

SO U.S., 25 pp., Cont.-in-part of U.S. Ser. No. 932,176, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5639760	A	19970617	US 1995-387720	19950216
	WO 9404532	A1	19940303	WO 1993-US7794	19930818
	W: AT, AU, BB, BG, BR, BY, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US, VN				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 6218384	B1	20010417	US 1997-896301	19970630
PRAI	US 1992-932176	B2	19920819		
	WO 1993-US7794	W	19930818		
	US 1995-387720	A3	19950216		

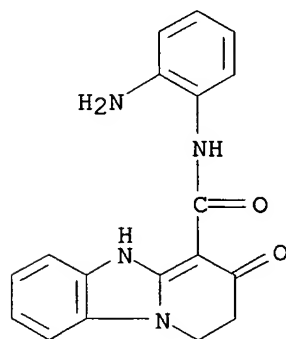
OS MARPAT 127:121726

IT **155201-57-3P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (preparation of 3-oxo-pyrido[1,2-a]benzimidazole-4-carboxyl and 4-oxo-azepino[1,2-a]benzimidazole-5-carboxyl derivs. useful in treating central system disorders)

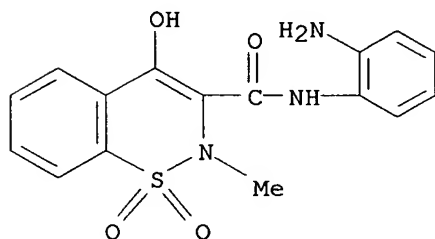
RN 155201-57-3 CAPLUS

CN Pyrido[1,2-a]benzimidazole-4-carboxamide, N-(2-aminophenyl)-1,2,3,5-tetrahydro-3-oxo- (9CI) (CA INDEX NAME)





L5 ANSWER 50 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1997:187082 CAPLUS  
DN 126:233098  
TI Effect of Structural Modification of Enol-Carboxamide-Type Nonsteroidal  
Antiinflammatory Drugs on COX-2/COX-1 Selectivity  
AU Lazer, Edward S.; Miao, Clara K.; Cywin, Charles L.; Sorcek, Ronald; Wong,  
Hin-Chor; Meng, Zhaoxing; Potocki, Ian; Hoermann, MaryAnn; Snow, Roger J.;  
Tschantz, Matt A.; Kelly, Terence A.; McNeil, Daniel W.; Coutts, Simon J.;  
Churchill, Laurie; Graham, Anne G.; David, Eva; Grob, Peter M.; Engel,  
Wolfhard; Meier, Hans; Trummelitz, Guenter  
CS Department of Inflammatory Diseases, Boehringer Ingelheim Pharmaceuticals  
Inc., Ridgefield, CT, 06877, USA  
SO Journal of Medicinal Chemistry (1997), 40(6), 980-989  
CODEN: JMCMAR; ISSN: 0022-2623  
PB American Chemical Society  
DT Journal  
LA English  
IT **188423-70-3**  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(reactant; preparation of and cyclooxygenase inhibition by meloxicam analogs  
and other enol-carboxamide type compds.)  
RN 188423-70-3 CAPLUS  
CN 2H-1,2-Benzothiazine-3-carboxamide, N-(2-aminophenyl)-4-hydroxy-2-methyl-,  
1,1-dioxide (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 51 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1996:171150 CAPLUS

DN 124:249630

TI 4-Aza-3-oxo-5 $\alpha$ -androst-1-ene-17 $\beta$ -N-arylcarboxamides as Dual Inhibitors of Human Type 1 and Type 2 Steroid 5 $\alpha$ -Reductases. Dramatic Effect of N-Aryl Substituents on Type 1 and Type 2 5 $\alpha$ -Reductase Inhibitory Potency. [Erratum to document cited in CA123:187677]

AU Bakshi, Raman K.; Rasmusson, Gary H.; Patel, Gool F.; Mosley, Ralph T.; Chang, Benedict; Ellsworth, Kenneth; Harris, Georgianna S.; Tolman, Richard L.

CS USA

SO Journal of Medicinal Chemistry (1996), 39(5), 1192

CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

IT 158522-90-8P

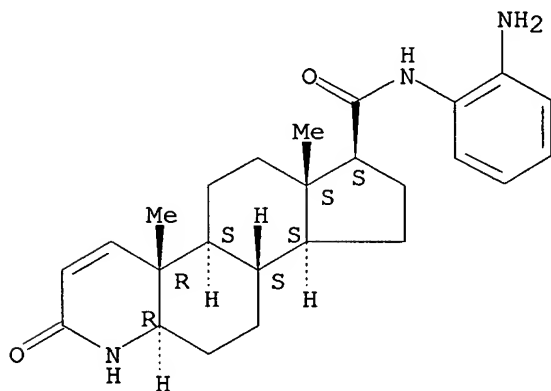
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(structure activity relations of androstene arylcarboxamides as dual inhibitors of human type 1 and type 2 steroid 5 $\alpha$ -reductases (Erratum))

RN 158522-90-8 CAPLUS

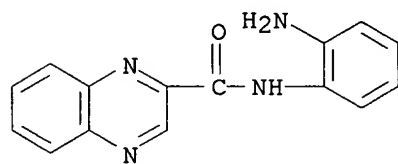
CN 1H-Indeno[5,4-f]quinoline-7-carboxamide, N-(2-aminophenyl)-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-, (4aR,4bS,6aS,7S,9aS,9bS,11aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



10/823,211

L5 ANSWER 52 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1996:162161 CAPLUS  
DN 124:317104  
TI Chemistry of diazopolycarbonyl compounds. II. Synthesis of aroylacetyl  
derivatives of diazopyruvic acid esters and their reaction with ammonia  
and o-phenylenediamine  
AU Zalesov, V. V.; Vyaznikova, N. G.; Andreichikov, Yu. S.  
CS Perm. Farm. Inst., Russia  
SO Zhurnal Organicheskoi Khimii (1995), 31(8), 1213-17  
CODEN: ZORKAE; ISSN: 0514-7492  
PB Nauka  
DT Journal  
LA Russian  
IT **176375-09-0P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 176375-09-0 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 53 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1996:110143 CAPLUS

DN 124:220234

TI Potential anxiolytic agents. 2. Improvement of oral efficacy for the pyrido[1,2- $\alpha$ ]benzimidazole (PBI) class of GABA-A receptor modulators

AU Maryanoff, Bruce E.; McComsey, David F.; Ho, Winston; Shank, Richard P.; Dubinsky, Barry

CS Drug Discovery, R. W. Johnson Pharm. Res. Inst., Spring House, PA, 19477, USA

SO Bioorganic & Medicinal Chemistry Letters (1996), 6(3), 333-8

CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier

DT Journal

LA English

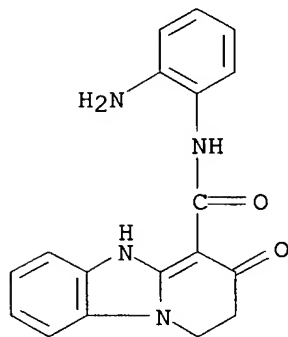
IT 155201-57-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

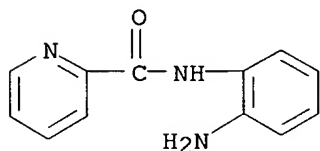
(structure activity of pyrido[1,2- $\alpha$ ]benzimidazole GABAA receptor modulators as anxiolytics)

RN 155201-57-3 CAPLUS

CN Pyrido[1,2- $\alpha$ ]benzimidazole-4-carboxamide, N-(2-aminophenyl)-1,2,3,5-tetrahydro-3-oxo- (9CI) (CA INDEX NAME)

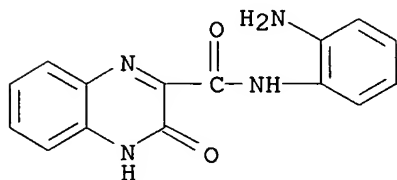


L5 ANSWER 54 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1996:292 CAPLUS  
DN 124:44145  
TI Model Investigations for Vanadium-Protein Interactions. Synthetic,  
Structural, and Physical Studies of Vanadium(III) and Oxovanadium(IV/V)  
Complexes with Amidate Ligands  
AU Keramidas, Anastasios D.; Papaioannou, Aggelos B.; Vlahos, Antonis;  
Kabanos, Themistoklis A.; Bonas, George; Makriyannis, Alexandros;  
Raptopoulou, Cathrin P.; Terzis, Aris  
CS Department of Chemistry, University of Ioannina, Ioannina, 45110, Greece  
SO Inorganic Chemistry (1996), 35(2), 357-67  
CODEN: INOCAJ; ISSN: 0020-1669  
PB American Chemical Society  
DT Journal  
LA English  
IT **90209-81-7**, N-(2-Aminophenyl)pyridine-2-carboxamide  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(preparation of vanadium(III) and -(IV) and -(V) pyridinecarboxamido aryl  
derivative complexes)  
RN 90209-81-7 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 55 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1995:794453 CAPLUS  
DN 124:8750  
TI Synthesis and chemistry of 3-aminocarbonyl- and 3-  
hydrazinocarbonylquinoxalinone derivatives  
AU Badr. M. Z. A.; Mahgoub, S. A.; Atta, F. M.; Moustafa, O. S.; El-Latif, F.  
M. Abd  
CS Faculty of Science, Assiut University, Assiut, Egypt  
SO Journal of the Indian Chemical Society (1994), 71(10), 617-19  
CODEN: JICSAH; ISSN: 0019-4522  
PB Indian Chemical Society  
DT Journal  
LA English  
OS CASREACT 124:8750  
IT **171254-29-8P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 171254-29-8 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3,4-dihydro-3-oxo- (9CI) (CA  
INDEX NAME)



L5 ANSWER 56 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1995:726591 CAPLUS

DN 123:187677

TI 4-Aza-3-oxo-5 $\alpha$ -androst-1-ene-17 $\beta$ -N-arylcarboxamides as Dual Inhibitors of Human Type 1 and Type 2 Steroid 5 $\alpha$ -Reductases. Dramatic Effect of N-Aryl Substituents on Type 1 and Type 2 5 $\alpha$ -Reductase Inhibitory Potency

AU Bakshi, Raman K.; Rasmusson, Gary H.; Patel, Gool F.; Mosley, Ralph T.; Chang, Benedict; Ellsworth, Kenneth; Harris, Georgianna S.; Tolman, Richard L.

CS Department of Medicinal Chemical Research Molecular Systems and Biochemistry, Merck Research Laboratories, Rahway, NJ, 07065, USA

SO Journal of Medicinal Chemistry (1995), 38(17), 3189-92  
CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

IT 158522-90-8P

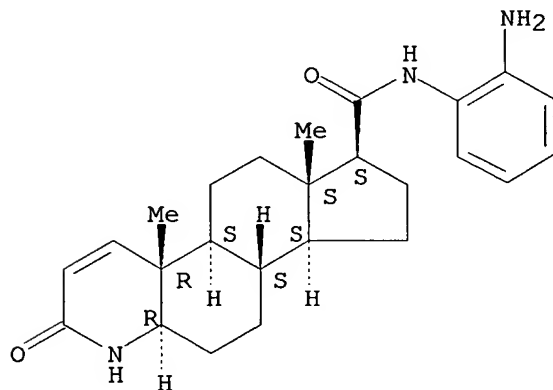
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(structure activity relations of androstene arylcarboxamides as dual inhibitors of human type 1 and type 2 steroid 5 $\alpha$ -reductases)

RN 158522-90-8 CAPLUS

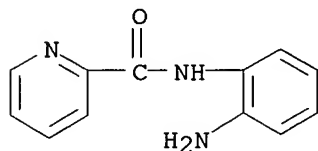
CN 1H-Indeno[5,4-f]quinoline-7-carboxamide, N-(2-aminophenyl)-  
2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-,  
(4aR,4bS,6aS,7S,9aS,9bS,11aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



10/823,211

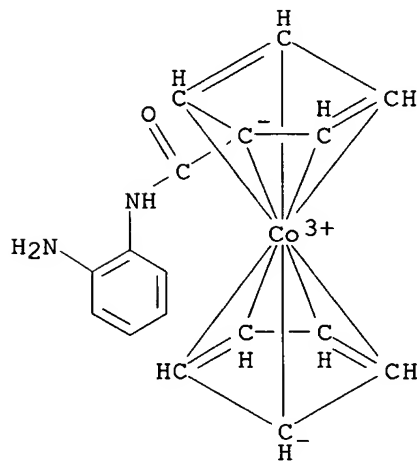
L5 ANSWER 57 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1995:686684 CAPLUS  
DN 123:101299  
TI Structural and EPR Studies of Vanadium Complexes of Deprotonated Amide  
Ligands: Effects on the  $^{51}\text{V}$  Hyperfine Coupling Constant  
AU Cornman, Charles R.; Zovinka, Edward P.; Boyajian, Yvette D.; Geiser-Bush,  
Katherine M.; Boyle, Paul D.; Singh, Phirtu  
CS Department of Chemistry, North Carolina State University, Raleigh, NC,  
27695-8204, USA  
SO Inorganic Chemistry (1995), 34(16), 4213-19  
CODEN: INOCAJ; ISSN: 0020-1669  
PB American Chemical Society  
DT Journal  
LA English  
IT **90209-81-7**, N-(2-Aminophenyl)pyridine-2-carboxamide  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(condensation reaction with salicylaldehyde)  
RN 90209-81-7 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



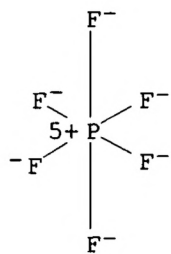


10/823,211

L5 ANSWER 58 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1995:363530 CAPLUS  
DN 122:314808  
TI Quantitative and structural investigations of hydrogen-bonding  
interactions in anion binding of mono- and 1,1'-bis-substituted aryl  
cobaltocenium receptors  
AU Beer, Paul D.; Drew, Michael G. B.; Graydon, Andrew R.; Smith, David K.;  
Stokes, Sally E.  
CS Inorg. Chem. Lab., Univ. Oxford, Oxford, OX1 3QR, UK  
SO Journal of the Chemical Society, Dalton Transactions: Inorganic Chemistry  
(1995), (3), 403-8  
CODEN: JCDTBI; ISSN: 0300-9246  
PB Royal Society of Chemistry  
DT Journal  
LA English  
IT **163393-72-4P**  
RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)  
(preparation and quant. and structural investigations of hydrogen-bonding  
interactions in anion binding of mono- and substituted aryl  
cobaltocenium receptors)  
RN 163393-72-4 CAPLUS  
CN Cobaltocenium, [[(2-aminophenyl)amino]carbonyl]-, hexafluorophosphate(1-)  
(9CI) (CA INDEX NAME)  
  
CM 1  
  
CRN 163393-71-3  
CMF C17 H16 Co N2 O  
CCI CCS

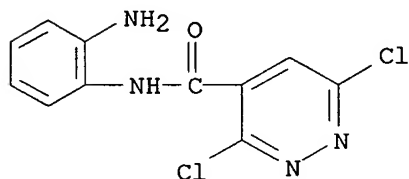


CM 2  
  
CRN 16919-18-9  
CMF F6 P  
CCI CCS



10/823,211

L5 ANSWER 59 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1995:94188 CAPLUS  
DN 122:133096  
TI Pyridazines. 71. A novel type of 1,2-diazine by ring contraction of  
1,2-diazole  
AU Heinisch, Gottfried; Matuszczak, Barbara; Mereiter, Kurt  
CS Inst. Pharmaceutical Chem., Univ. Innsbruck, Innsbruck, A-6020, Austria  
SO Heterocycles (1994), 38(9), 2081-9  
CODEN: HTCYAM; ISSN: 0385-5414  
DT Journal  
LA English  
OS CASREACT 122:133096  
IT **160972-25-8P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and ring closure of)  
RN 160972-25-8 CAPLUS  
CN 4-Pyridazinecarboxamide, N-(2-aminophenyl)-3,6-dichloro- (9CI) (CA INDEX  
NAME)



10/823,211

L5 ANSWER 60 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1994:680956 CAPLUS

DN 121:280956

TI Preparation of 4-aza-5 $\alpha$ -androstan-3-one-17 $\beta$ -carboxanilides as  
5 $\alpha$ -reductase inhibitors

IN Rasmusson, Gary H.; Bakshi, Raman K.; Patel, Gool F.

PA Merck and Co., Inc., USA

SO PCT Int. Appl., 31 pp.

CODEN: PIXXD2

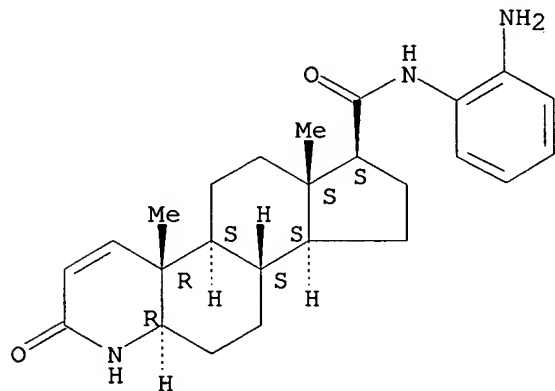
DT Patent

LA English

FAN.CNT 2

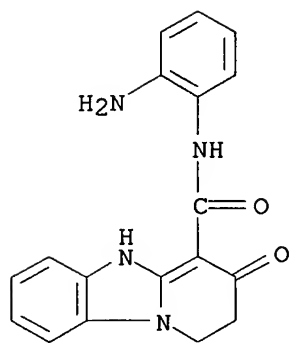
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9407861	A1	19940414	WO 1993-US9585	19931006
	W:	AU, BB, BG, BR, BY, CA, CZ, FI, HU, JP, KR, KZ, LK, LV, MG, MN, MW, NO, NZ, PL, RO, RU, SD, SK, UA, US			
	RW:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9453236	A1	19940426	AU 1994-53236	19931006
	EP 663924	A1	19950726	EP 1993-923301	19931006
	EP 663924	B1	20010214		
	R:	DE, FR, GB, IT			
	US 5693810	A	19971202	US 1995-406898	19950321
	LV 12721	B	20011220	LV 2001-88	20010601
PRAI	US 1992-957231	A2	19921006		
	WO 1993-US9585	W	19931006		
OS	MARPAT 121:280956				
IT	<b>158522-90-8</b>				
	RL: RCT (Reactant); RACT (Reactant or reagent)				
	(for 5 $\alpha$ -reductase inhibition)				
RN	158522-90-8 CAPLUS				
CN	1H-Indeno[5,4-f]quinoline-7-carboxamide, N-(2-aminophenyl)- 2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-, (4aR,4bS,6aS,7S,9aS,9bS,11aR)- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.



L5 ANSWER 61 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1994:409399 CAPLUS  
 DN 121:9399  
 TI Preparation of 3-oxopyrido(1,2-a)benzimidazole-4-carboxyl and  
 4-oxoazepino(1,2-a)benzimidazole-5-carboxyl derivatives useful in treating  
 central nervous system disorders  
 IN Maryanoff, Bruce E.; Mccomsey, David F.; Winston, Ho  
 PA McNeilab, Inc., USA  
 SO PCT Int. Appl., 73 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9404532	A1	19940303	WO 1993-US7794	19930818
	W:	AT, AU, BB, BG, BR, BY, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US, VN			
	RW:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	EP 656002	A1	19950607	EP 1993-920193	19930818
	EP 656002	B1	20001108		
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE			
	JP 08500594	T2	19960123	JP 1994-506521	19930818
	JP 3463935	B2	20031105		
	HU 72654	A2	19960528	HU 1995-476	19930818
	AU 679938	B2	19970717	AU 1993-50808	19930818
	AU 9350808	A1	19940315		
	BR 9306929	A	19990112	BR 1993-6929	19930818
	AT 197455	E	20001111	AT 1993-920193	19930818
	PT 656002	T	20010228	PT 1993-920193	19930818
	ES 2153842	T3	20010316	ES 1993-920193	19930818
	US 5639760	A	19970617	US 1995-387720	19950216
	GR 3035292	T3	20010430	GR 2001-400106	20010124
PRAI	US 1992-932176	A2	19920819		
	WO 1993-US7794	W	19930818		
OS	MARPAT 121:9399				
IT	<b>155201-57-3P</b>				
	RL: SPN (Synthetic preparation); PREP (Preparation)				
	(preparation of, for treatment of CNS disorders)				
RN	155201-57-3 CAPLUS				
CN	Pyrido[1,2-a]benzimidazole-4-carboxamide, N-(2-aminophenyl)-1,2,3,5-tetrahydro-3-oxo- (9CI) (CA INDEX NAME)				

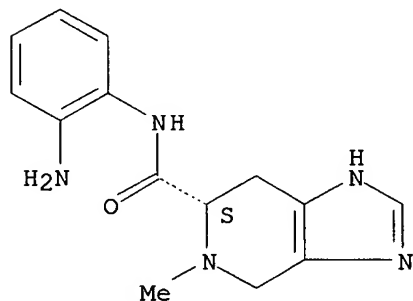


10/823,211

L5 ANSWER 62 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1994:270386 CAPLUS  
DN 120:270386  
TI 4,5,6,7-Tetrahydroimidazo[4,5-c]pyridine-6-carboxylic acid derivative  
antiemetics  
IN Huang, Bao Shan; Feng, Danging D.; Gall, Martin; Evans, Suzanne M.;  
Paradkar, Vidyadhar M.; Nair, Raghunathan V.; Latham, Tamara B.  
PA Anaquest, Inc., USA  
SO U.S., 14 pp.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	US 5262537	A	19931116	US 1993-33522	19930319
PRAI	US 1993-33522		19930319		
OS	MARPAT 120:270386				
IT	<b>154056-27-6P 154056-71-0P</b>				
	RL: SPN (Synthetic preparation); PREP (Preparation) (preparation and antiemetic activity)				
RN	154056-27-6 CAPLUS				
CN	1H-Imidazo[4,5-c]pyridine-6-carboxamide, N-(2-aminophenyl)-4,5,6,7- tetrahydro-5-methyl-, trihydrochloride, (S)- (9CI) (CA INDEX NAME)				

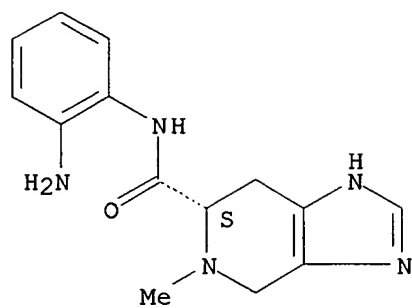
Absolute stereochemistry.



● 3 HCl

RN 154056-71-0 CAPLUS  
CN 1H-Imidazo[4,5-c]pyridine-6-carboxamide, N-(2-aminophenyl)-4,5,6,7-  
tetrahydro-5-methyl-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.





L5 ANSWER 63 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1994:270251 CAPLUS

DN 120:270251

TI Studies with polyfunctionally substituted heterocycles. Novel syntheses of pyrazolyl-1,2,4-triazoles and pyrazolo[5,1-c][1,2,4]triazines

AU Farag, Ahmad M.; Kandeel, Zaghloul E.; Elnagdi, Mohamed H.

CS Fac. Sci., Univ. Cairo, Giza, Egypt

SO Journal of Chemical Research, Synopses (1994), (1), 10-11

CODEN: JRPSDC; ISSN: 0308-2342

DT Journal

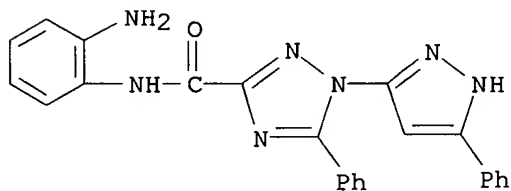
LA English

IT **154535-69-0P**

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

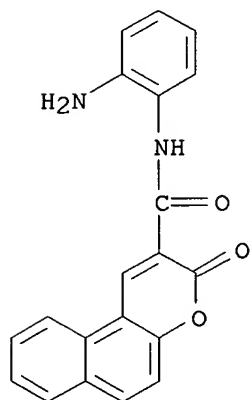
RN 154535-69-0 CAPLUS

CN 1H-1,2,4-Triazole-3-carboxamide, N-(2-aminophenyl)-5-phenyl-1-(5-phenyl-1H-pyrazol-3-yl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 64 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1994:244558 CAPLUS  
DN 120:244558  
TI Synthesis of some 3(H)-oxonaphtho[2,1-b]pyran-2-carboxamide,  
-benzimidazolyl and -benzoxazolyl compounds  
AU El-Agrody, A. M.; Selim, M. R.; Hassan, M. F.; Aly, F. M.; Bedair, A. H.  
CS Fac. Sci., Al-Azhar univ., Nasr, Egypt  
SO Afinidad (1993), 50(446), 253-5  
CODEN: AFINAE; ISSN: 0001-9704  
DT Journal  
LA English  
IT **148962-76-9P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 148962-76-9 CAPLUS  
CN 3H-Naphtho[2,1-b]pyran-2-carboxamide, N-(2-aminophenyl)-3-oxo- (9CI) (CA  
INDEX NAME)



10/823,211

L5 ANSWER 65 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1994:8457 CAPLUS

DN 120:8457

TI 4-Hydroxy-2-quinolones. 7. Synthesis and biological properties of  
1-R-3-(benzimidazolyl-2)-4-hydroxy-2-quinolones

AU Ukrainets, I. V.; Bezugly, P. A.; Gorokhova, O. V.; Treskach, V. I.;  
Turov, A. V.

CS Khar'k. Farm. Inst., Kharkov, 310002, Ukraine

SO Khimiya Geterotsiklicheskikh Soedinenii (1993), (1), 105-8

CODEN: KGSSAQ; ISSN: 0132-6244

DT Journal

LA Russian

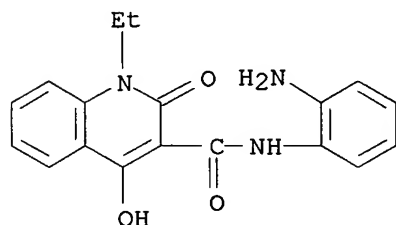
IT **151449-79-5P 151449-80-8P 151449-81-9P**

**151449-82-0P 151449-83-1P 151449-84-2P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and thermal cyclocondensation of)

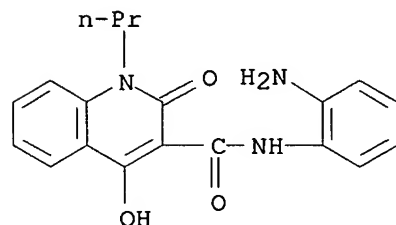
RN 151449-79-5 CAPLUS

CN 3-Quinolinecarboxamide, N-(2-aminophenyl)-1-ethyl-1,2-dihydro-4-hydroxy-2-  
oxo- (9CI) (CA INDEX NAME)



RN 151449-80-8 CAPLUS

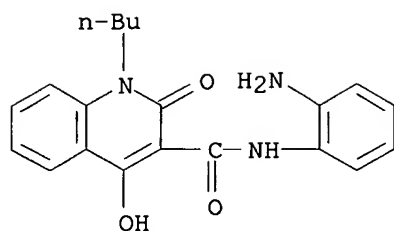
CN 3-Quinolinecarboxamide, N-(2-aminophenyl)-1,2-dihydro-4-hydroxy-2-oxo-1-  
propyl- (9CI) (CA INDEX NAME)



RN 151449-81-9 CAPLUS

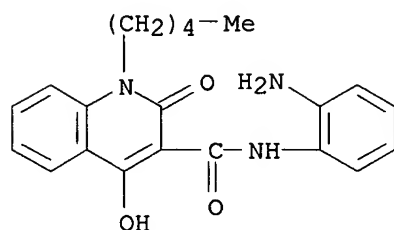
CN 3-Quinolinecarboxamide, N-(2-aminophenyl)-1-butyl-1,2-dihydro-4-hydroxy-2-  
oxo- (9CI) (CA INDEX NAME)

10/823,211



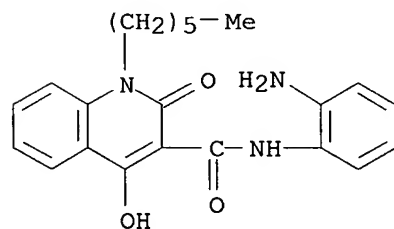
RN 151449-82-0 CAPLUS

CN 3-Quinolinecarboxamide, N-(2-aminophenyl)-1,2-dihydro-4-hydroxy-2-oxo-1-pentyl- (9CI) (CA INDEX NAME)



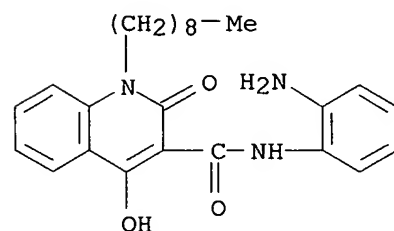
RN 151449-83-1 CAPLUS

CN 3-Quinolinecarboxamide, N-(2-aminophenyl)-1,2-dihydro-4-hydroxy-2-oxo-1-hexyl- (9CI) (CA INDEX NAME)



RN 151449-84-2 CAPLUS

CN 3-Quinolinecarboxamide, N-(2-aminophenyl)-1,2-dihydro-4-hydroxy-1-nonyl-2-oxo- (9CI) (CA INDEX NAME)



IT 151449-78-4P

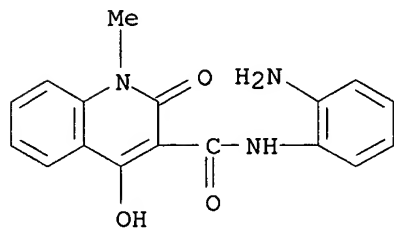
RL: SPN (Synthetic preparation); PREP (Preparation)

10/823,211

(preparation, thermal cyclocondensation, and acylation by chloroacetyl chloride)

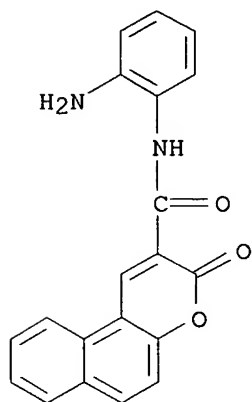
RN 151449-78-4 CAPLUS

CN 3-Quinolinecarboxamide, N-(2-aminophenyl)-1,2-dihydro-4-hydroxy-1-methyl-2-oxo- (9CI) (CA INDEX NAME)



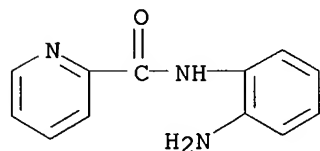
10/823,211

L5 ANSWER 66 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1993:495420 CAPLUS  
DN 119:95420  
TI Synthesis of some 3(H)-oxonaphtho[2,1-b]pyran-2N-carboxamide,  
benzimidazolyl and benzoxazolyl compounds  
AU El-Agrody, A. M.; Selim, M. R.; Hassan, M. F.; Aly, F. M.; Bedair, A. H.  
CS Fac. Sci., Al-Azhar Univ., Nasr, Egypt  
SO Afinidad (1993), 50(444), 100-2  
CODEN: AFINAE; ISSN: 0001-9704  
DT Journal  
LA English  
IT **148962-76-9P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 148962-76-9 CAPLUS  
CN 3H-Naphtho[2,1-b]pyran-2-carboxamide, N-(2-aminophenyl)-3-oxo- (9CI) (CA  
INDEX NAME)



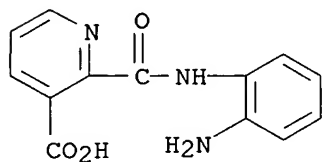
10/823,211

L5 ANSWER 67 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1993:484536 CAPLUS  
DN 119:84536  
TI Synthesis and characterization of vanadium(III) and oxovanadium(IV/V)  
species with deprotonated amide ligands  
AU Kabanos, Themistoklis A.; Keramidas, Anastasios D.; Papaioannou, Aggelos  
B.; Terzis, Aris  
CS Dep. Chem., Univ. Ioannina, Ioannina, 45110, Greece  
SO Journal of the Chemical Society, Chemical Communications (1993), (7),  
643-5  
CODEN: JCCCAT; ISSN: 0022-4936  
DT Journal  
LA English  
IT **90209-81-7**, N-(2-Aminophenyl)pyridine-2-carboxamide  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(reaction of, with pyridinecarbaldehyde or (chlorocarbonyl)phenyl  
acetate)  
RN 90209-81-7 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

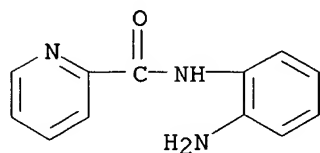
L5 ANSWER 68 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1993:101843 CAPLUS  
DN 118:101843  
TI Reaction of 2,3-pyridinedicarboxylic acid anhydride with 1,2-difunctional  
nucleophiles  
AU Zayed, Salem E.; Hassan, Mamdouh A.; Noshay, Wafaa; Metwally, Saoud A.  
CS Fac. Sci., Assiut Univ., Egypt  
SO Bulletin of the Faculty of Science, Assiut University (1992), 21(1),  
95-102  
CODEN: BSAUDW; ISSN: 0366-4740  
DT Journal  
LA English  
OS CASREACT 118:101843  
IT **146016-62-8P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and cyclization of)  
RN 146016-62-8 CAPLUS  
CN 3-Pyridinecarboxylic acid, 2-[[2-(aminophenyl)amino]carbonyl]- (9CI) (CA  
INDEX NAME)





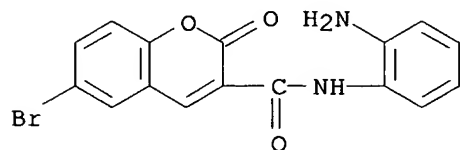
10/823,211

L5 ANSWER 69 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1993:51212 CAPLUS  
DN 118:51212  
TI Synthesis, structural and physical studies of tin(IV) complexes with  
2-(2-pyridyl)benzimidazole  
AU Kabanos, Themistoklis A.; Keramidas, Anastasios D.; Mentzafos, D.; Russo,  
Umberto; Terzis, Aris; Tsangaris, John M.  
CS Dep. Chem., Univ. Ioannina, Ioannina, 45110, Greece  
SO Journal of the Chemical Society, Dalton Transactions: Inorganic Chemistry  
(1972-1999) (1992), (18), 2729-33  
CODEN: JCOTBI; ISSN: 0300-9246  
DT Journal  
LA English  
IT **90209-81-7**, N-(2-Aminophenyl)pyridine-2-carboxamide  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(reaction of, with tin(IV) compds.)  
RN 90209-81-7 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)

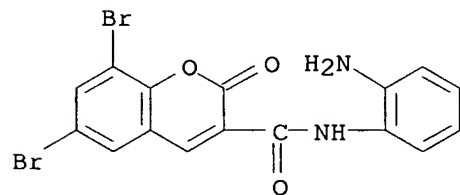


10/823,211

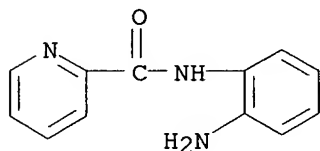
L5 ANSWER 70 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1992:550840 CAPLUS  
DN 117:150840  
TI Reactions of 3-carboethoxy-6-bromo and -6,8-dibromo coumarins with highly  
biologically active amino compounds  
AU Selim, M. R.  
CS Fac. Sci., Al-Azhar Univ., Nasr, Egypt  
SO Scientist of Physical Sciences (1992), 4(1), 34-8  
CODEN: SPSCEV; ISSN: 0970-9150  
DT Journal  
LA English  
IT **143376-84-5P 143376-85-6P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 143376-84-5 CAPLUS  
CN 2H-1-Benzopyran-2-one, 3-[[ (2-aminophenyl) amino] carbonyl]-6-bromo- (9CI)  
(CA INDEX NAME)



RN 143376-85-6 CAPLUS  
CN 2H-1-Benzopyran-2-one, 3-[[ (2-aminophenyl) amino] carbonyl]-6,8-dibromo-  
(9CI) (CA INDEX NAME)



L5 ANSWER 71 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1992:267859 CAPLUS  
DN 116:267859  
TI Oxovanadium(IV)-amide binding. Synthetic, structural, and physical studies of {N-[2-(4-oxopent-2-en-2-ylamino)phenyl]pyridine-2-carboxamido}oxovanadium(IV) and {N-[2-(4-phenyl-4-oxobut-2-en-2-ylamino)phenyl]pyridine-2-carboxamido}oxovanadium(IV)  
AU Hanson, Graeme R.; Kabanos, Themistoklis A.; Keramidas, Anastasios D.; Mentzafos, Dimitris; Terzis, Aris  
CS Cent. Magn. Reson., Univ. Queensland, Queensland, 4072, Australia  
SO Inorganic Chemistry (1992), 31(12), 2587-94  
CODEN: INOCAJ; ISSN: 0020-1669  
DT Journal  
LA English  
IT **90209-81-7**, N-(2-Aminophenyl)pyridine-2-carboxamide  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(condensation and reaction of, with acetoacetone or benzoylacetone)  
RN 90209-81-7 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 72 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1992:255569 CAPLUS

DN 116:255569

TI Synthesis and ring transformation of pyrrolo[2,3-d][1,3]oxazine to pyrrolo[2,3-d]pyrimidines.

AU Bayomi, Said M.

CS Coll. Pharm., King Saud Univ., Riyadh, 11451, Saudi Arabia

SO Journal of the Chinese Chemical Society (Taipei, Taiwan) (1992), 39(1), 101-4

CODEN: JCCTAC; ISSN: 0009-4536

DT Journal

LA English

OS CASREACT 116:255569

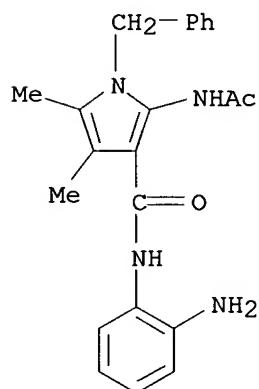
IT **131696-54-3P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and intramol. cyclocondensation of, pyrrolopyrimidine from)

RN 131696-54-3 CAPLUS

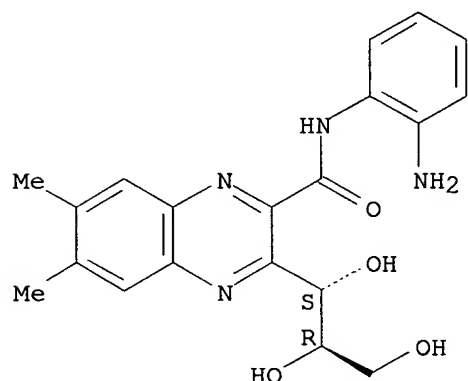
CN 1H-Pyrrole-3-carboxamide, 2-(acetylamino)-N-(2-aminophenyl)-4,5-dimethyl-1-(phenylmethyl)- (9CI) (CA INDEX NAME)



10/823,211

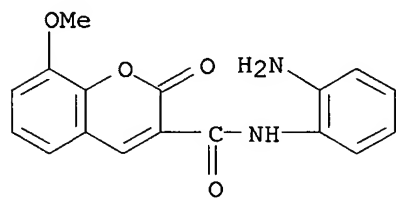
L5 ANSWER 73 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1992:194754 CAPLUS  
DN 116:194754  
TI Mode of formation of quinoxaline versus 2[1H]-quinoxalinone rings from  
dehydro-D-erythorbic acid  
AU Mousaad, Ahmed; Rashed, Nagwa; Abdel Hamid, Hamida; El Kilany, Yeldez; El  
Ashry, El Sayed H.  
CS Fac. Sci., Alexandria Univ., Alexandria, Egypt  
SO Carbohydrate Research (1992), 225(1), 59-66  
CODEN: CRBRAT; ISSN: 0008-6215  
DT Journal  
LA English  
IT **140840-37-5P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and hydrolysis and lactamization of)  
RN 140840-37-5 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-6,7-dimethyl-3-(1,2,3-  
trihydroxypropyl)-, [S-(R\*,S\*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



10/823,211

L5 ANSWER 74 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1992:106035 CAPLUS  
DN 116:106035  
TI Synthesis of some new Schiff bases from 8-methoxycoumarin-3-carboxy(o-  
amino)anilide as possible antibacterial agents  
AU Vyas, Rajeev R.; Mehta, R. H.  
CS Fac. Sci., MS Univ. Baroda, Baroda, 390 002, India  
SO Journal of the Indian Chemical Society (1991), 68(5), 294-5  
CODEN: JICSAH; ISSN: 0019-4522  
DT Journal  
LA English  
IT **119686-24-7**  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(condensation of, with aldehydes)  
RN 119686-24-7 CAPLUS  
CN 2H-1-Benzopyran-3-carboxamide, N-(2-aminophenyl)-8-methoxy-2-oxo- (9CI)  
(CA INDEX NAME)



10/823,211

L5 ANSWER 75 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1992:21034 CAPLUS

DN 116:21034

TI Preparation of phenanthroline and bipyridyl derivatives as electrochromic display element

IN Shirai, Hirofusa; Koyama, Toshiki; Fukuzawa, Takahisa

PA Sankyo Seiki Mfg. Co., Ltd., Japan

SO PCT Int. Appl., 59 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 9102723	A1	19910307	WO 1990-JP1070	19900822
	W: US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, IT, LU, NL, SE				
	JP 03081264	A2	19910405	JP 1989-215019	19890823
	JP 04029220	A2	19920131	JP 1990-136100	19900525
	JP 2502399	B2	19960529		
PRAI	JP 1989-215019		19890823		
	JP 1990-136100		19900525		

OS MARPAT 116:21034

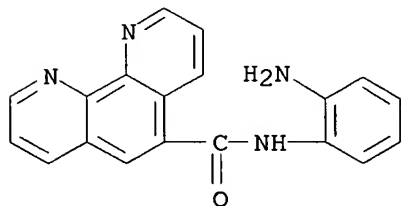
IT **136621-78-8P 136621-79-9P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and reaction of, in preparation of electrochromic material)

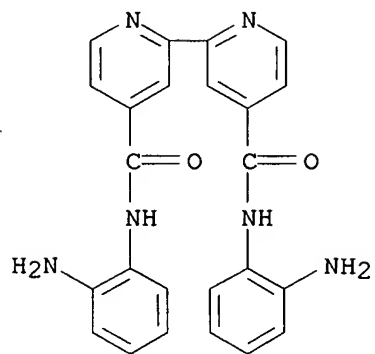
RN 136621-78-8 CAPLUS

CN 1,10-Phenanthroline-5-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



RN 136621-79-9 CAPLUS

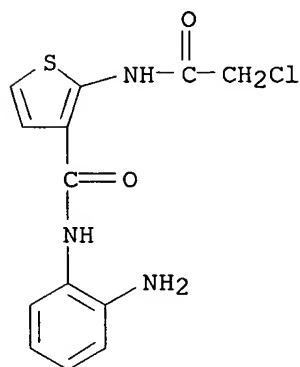
CN [2,2'-Bipyridine]-4,4'-dicarboxamide, N,N'-bis(2-aminophenyl)- (9CI) (CA INDEX NAME)





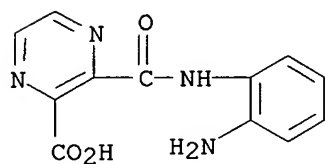
10/823,211

L5 ANSWER 76 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1991:559106 CAPLUS  
DN 115:159106  
TI Pentacyclic triazolodiazepines as PAF antagonists  
AU Walser, A.; Flynn, T.; Mason, C.  
CS Roche Res. Cent., Hoffmann-La Roche Inc., Nutley, NJ, 07110, USA  
SO Journal of Heterocyclic Chemistry (1991), 28(4), 1121-5  
CODEN: JHTCAD; ISSN: 0022-152X  
DT Journal  
LA English  
OS CASREACT 115:159106  
IT **136384-33-3P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and intramol. cyclization of, with phosphoryl chloride)  
RN 136384-33-3 CAPLUS  
CN 3-Thiophenecarboxamide, N-(2-aminophenyl)-2-[(chloroacetyl)amino]- (9CI)  
(CA INDEX NAME)



10/823,211

L5 ANSWER 77 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1991:247239 CAPLUS  
DN 114:247239  
TI Pyrazine heterocycles from 2,3-pyrazinedicarboxylic anhydride  
AU Hassan, M. A.; Zayed, S. E.; El-Gaziri, W. N.; Metwally, Saoud A.  
CS Fac. Sci., Assiut Univ., Qena, Egypt  
SO Archiv der Pharmazie (Weinheim, Germany) (1991), 324(3), 185-7  
CODEN: ARPMAS; ISSN: 0365-6233  
DT Journal  
LA English  
OS CASREACT 114:247239  
IT **134150-50-8P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and intramol. cyclization-decarboxylation of)  
RN 134150-50-8 CAPLUS  
CN Pyrazinecarboxylic acid, 3-[[2-(2-aminophenyl)amino]carbonyl]- (9CI) (CA  
INDEX NAME)



L5 ANSWER 78 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1991:207838 CAPLUS

DN 114:207838

TI Preparation of (aminothioacyl)benzimidazolones as thioacylating reagents and intermediates for the preparation of thiopeptides

IN Brillon, Denis; Sauve, Gilles; Boulos, Zacharie; Di Belleau, Bernard

PA IAF Biochem International Inc., Can.

SO PCT Int. Appl., 83 pp.

CODEN: PIXXD2

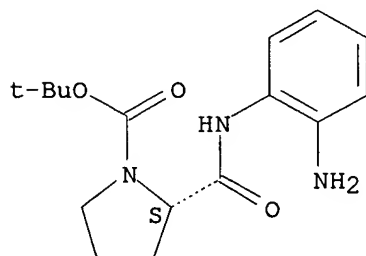
DT Patent

LA English

FAN.CNT 3

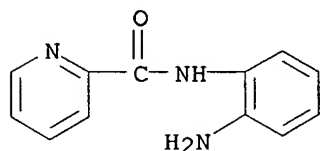
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9101976	A1	19910221	WO 1990-CA248	19900803
	W: AT, AU, BG, BR, CA, CH, DE, DK, ES, FI, GB, HU, JP, KP, KR, LU, NL, NO, RO, SD, SE, SU				
	RW: AT, BE, BF, BJ, CF, CG, CH, CM, DE, DK, ES, FR, GA, GB, IT, LU, ML, MR, NL, SE, SN, TD, TG				
	US 5138061	A	19920811	US 1989-389852	19890804
	CA 2059647	AA	19910205	CA 1990-2059647	19900803
	CA 2059647	C	20010605		
	AU 9060642	A1	19910311	AU 1990-60642	19900803
	AU 651557	B2	19940728		
	EP 485458	A1	19920520	EP 1990-911857	19900803
	EP 485458	B1	19971022		
	R: AT, BE, CH, DE, DK, ES, FR, GB, IT, LI, LU, NL, SE				
	JP 05501865	T2	19930408	JP 1990-510785	19900803
	JP 3165698	B2	20010514		
	HU 63395	A2	19930830	HU 1992-338	19900803
	AT 159521	E	19971115	AT 1990-911857	19900803
	ES 2109236	T3	19980116	ES 1990-911857	19900803
PRAI	US 1989-389852	A	19890804		
	WO 1990-CA248	A	19900803		
OS	CASREACT 114:207838; MARPAT 114:207838				
IT	<b>133703-80-7P</b>				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(preparation and sulfuration of, with phosphorus pentasulfide)				
RN	133703-80-7 CAPLUS				
CN	1-Pyrrolidinecarboxylic acid, 2-[[[(2-aminophenyl)amino]carbonyl]-, 1,1-dimethylethyl ester, (S)- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.



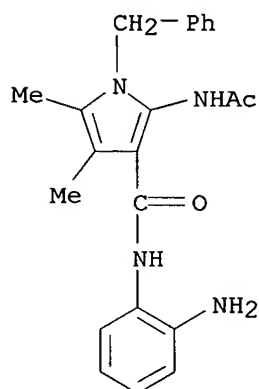
10/823,211

L5 ANSWER 79 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1991:113995 CAPLUS  
DN 114:113995  
TI Vanadyl(IV)-amide binding. The preparation and x-ray crystal structure of [VO(pycac)] {H2pycac = N-[2-(4-oxopentan-2-ylideneamino)phenyl]pyridine-2-carboxamide}  
AU Kabanos, Themistoklis A.; Keramidas, Anastasios D.; Mentzafos, D.; Terzis, Aris  
CS Dep. Chem., Univ. Ioannina, Ioannina, 45110, Greece  
SO Journal of the Chemical Society, Chemical Communications (1990), (23), 1664-5  
CODEN: JCCCAT; ISSN: 0022-4936  
DT Journal  
LA English  
IT **90209-81-7**, N-(2-Aminophenyl)pyridine-2-carboxamide  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(condensation reaction of, with acetylacetone)  
RN 90209-81-7 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 80 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1991:62046 CAPLUS  
DN 114:62046  
TI Synthesis and ring transformation of pyrrolo[2,3-d][1,3]oxazine to  
pyrrolo[2,3-d]pyrimidines  
AU Bayomi, Said M.  
CS Coll. Pharm., King Saud Univ., Riyadh, 11451, Saudi Arabia  
SO Archives of Pharmacal Research (1990), 13(1), 97-100  
CODEN: APHRDQ; ISSN: 0253-6269  
DT Journal  
LA English  
OS CASREACT 114:62046  
IT **131696-54-3P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and intramol. cyclization of, pyrrolopyrimidinobenzimidazole  
from)  
RN 131696-54-3 CAPLUS  
CN 1H-Pyrrole-3-carboxamide, 2-(acetylamino)-N-(2-aminophenyl)-4,5-dimethyl-1-  
(phenylmethyl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 81 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1990:216887 CAPLUS

DN 112:216887

TI A novel synthesis of pyrimidobenzodiazepines

AU Dlugosz, Anna

CS Sch. Med., Fac. Pharm., Wroclaw, 50-137, Pol.

SO Archiv der Pharmazie (Weinheim, Germany) (1990), 323(1), 59-60

CODEN: ARPMAS; ISSN: 0365-6233

DT Journal

LA English

OS CASREACT 112:216887

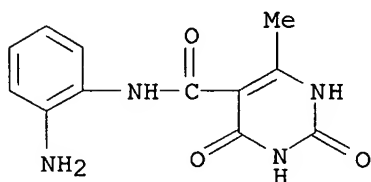
IT **126806-83-5P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)

(preparation and chlorination-cyclization of)

RN 126806-83-5 CAPLUS

CN 5-Pyrimidinecarboxamide, N-(2-aminophenyl)-1,2,3,4-tetrahydro-6-methyl-2,4-  
dioxo- (9CI) (CA INDEX NAME)

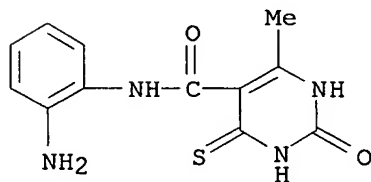


IT **126806-82-4P**

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation and conversion of, to dioxo derivative)

RN 126806-82-4 CAPLUS

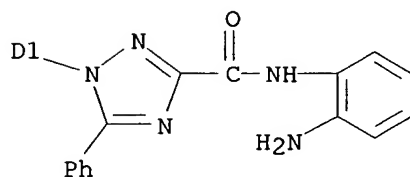
CN 5-Pyrimidinecarboxamide, N-(2-aminophenyl)-1,2,3,4-tetrahydro-6-methyl-2-  
oxo-4-thioxo- (9CI) (CA INDEX NAME)



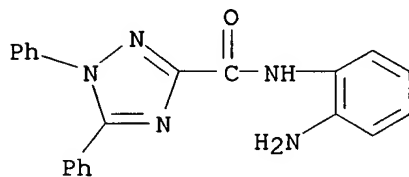
L5 ANSWER 82 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1989:614434 CAPLUS  
 DN 111:214434  
 TI Reactions with some arylhydrazono derivatives of 2-oxazolin-5-ones and 2-thiazolin-5-ones  
 AU El-Banany, Afaf A. A.; Khalifa, Mohamed A. E.; Harhash, Abdel Halim  
 CS Fac. Sci., Helwan Univ., Giza, Egypt  
 SO Egyptian Journal of Chemistry (1987), Volume Date 1986, 29(4), 459-64  
 CODEN: EGJCA3; ISSN: 0367-0422  
 DT Journal  
 LA English  
 OS CASREACT 111:214434  
 IT **123687-75-2P 123716-62-1P 123716-64-3P**  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 123687-75-2 CAPLUS  
 CN 1H-1,2,4-Triazole-3-carboxamide, N-(2-aminophenyl)-1-(methylphenyl)-5-phenyl- (9CI) (CA INDEX NAME)



D1-Me

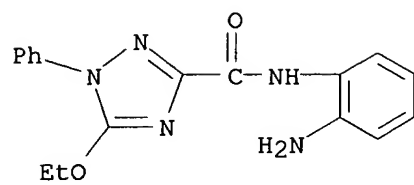


RN 123716-62-1 CAPLUS  
 CN 1H-1,2,4-Triazole-3-carboxamide, N-(2-aminophenyl)-1,5-diphenyl- (9CI)  
 (CA INDEX NAME)



RN 123716-64-3 CAPLUS  
 CN 1H-1,2,4-Triazole-3-carboxamide, N-(2-aminophenyl)-5-ethoxy-1-phenyl- (9CI) (CA INDEX NAME)

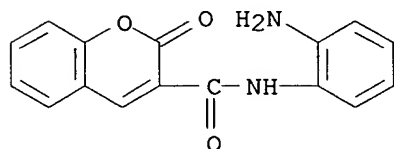
10/823,211





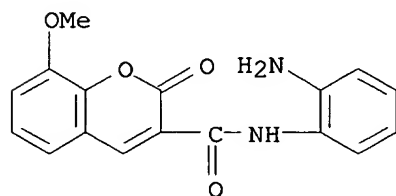
10/823,211

L5 ANSWER 83 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1989:407181 CAPLUS  
DN 111:7181  
TI Coumarin-3-N-substituted carboxamides with antimicrobial and insecticidal activities. Part 2  
AU El-Agrody, A. M.; Abdul-Ghany, A. R.; Bedair, A. H.; Ghazal, S. A.  
CS Fac. Sci., Al-Azhar Univ., Nasr, Egypt  
SO Afinidad (1988), 45(417), 447-50  
CODEN: AFINAE; ISSN: 0001-9704  
DT Journal  
LA English  
OS CASREACT 111:7181  
IT **111947-29-6**  
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study) (insecticidal activity of)  
RN 111947-29-6 CAPLUS  
CN 2H-1-Benzopyran-3-carboxamide, N-(2-aminophenyl)-2-oxo- (9CI) (CA INDEX NAME)



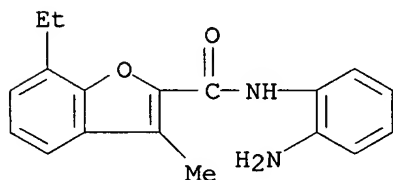
10/823,211

L5 ANSWER 84 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1989:154097 CAPLUS  
DN 110:154097  
TI Synthesis of some new carboxanilides and amides of 8-methoxycoumarin-3-carboxylic acid as possible antifungal and antibacterial agents  
AU Shah, Sonal; Mehta, R. H.  
CS Fac. Sci., M. S. Univ. Baroda, Baroda, 390 002, India  
SO Journal of the Indian Chemical Society (1987), 64(11), 708-9  
CODEN: JICSAH; ISSN: 0019-4522  
DT Journal  
LA English  
OS CASREACT 110:154097  
IT **119686-24-7P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 119686-24-7 CAPLUS  
CN 2H-1-Benzopyran-3-carboxamide, N-(2-aminophenyl)-8-methoxy-2-oxo- (9CI)  
(CA INDEX NAME)



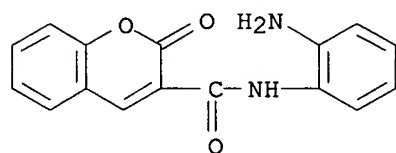
10/823,211

L5 ANSWER 85 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1988:112109 CAPLUS  
DN 108:112109  
TI Synthesis of 2-carbethoxybenzofurans  
AU Prewysz-Kwinto, A.  
CS Inst. Org. Chem., Torun, Pol.  
SO Khimiya Geterotsiklicheskikh Soedinenii (1987), (6), 756-9  
CODEN: KGSSAQ; ISSN: 0453-8234  
DT Journal  
LA Russian  
OS CASREACT 108:112109  
IT **113311-80-1P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and intramol. cyclocondensation of)  
RN 113311-80-1 CAPLUS  
CN 2-Benzofurancarboxamide, N-(2-aminophenyl)-7-ethyl-3-methyl- (9CI) (CA  
INDEX NAME)



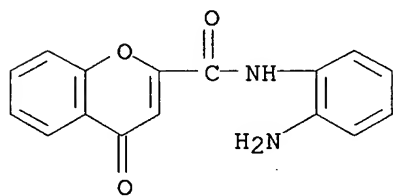
10/823,211

L5 ANSWER 86 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1988:21670 CAPLUS  
DN 108:21670  
TI Synthesis of biologically active N-substituted 3-coumarincarboxamides  
AU Bedair, A. H.  
CS Fac. Educ., King-Abdul-Aziz Univ., Madinah Munawwarah, Saudi Arabia  
SO Journal fuer Praktische Chemie (Leipzig) (1987), 329(2), 359-64  
CODEN: JPCEAO; ISSN: 0021-8383  
DT Journal  
LA English  
OS CASREACT 108:21670  
IT **111947-29-6P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation, bactericidal and fungicidal activities, and condensation  
reactions of, with hydroxybenzaldehydes)  
RN 111947-29-6 CAPLUS  
CN 2H-1-Benzopyran-3-carboxamide, N-(2-aminophenyl)-2-oxo- (9CI) (CA INDEX  
NAME)



10/823,211

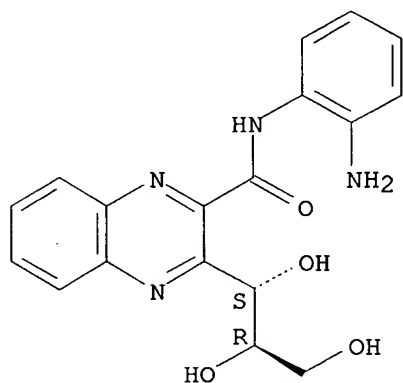
L5 ANSWER 87 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1987:598013 CAPLUS  
DN 107:198013  
TI Synthesis of 2-carbomethoxy- and 2-(2-benzimidazolyl)chromones  
AU Reddy, K. R. S.; Srimannaryana, G.; Rao, N. V. Subba  
CS Coll. Sci., Osmania Univ., Hyderabad, 500 007, India  
SO Journal of the Indian Chemical Society (1986), 63(6), 600-2  
CODEN: JICSAH; ISSN: 0019-4522  
DT Journal  
LA English  
OS CASREACT 107:198013  
IT **111119-06-3P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and cyclocondensation reaction of)  
RN 111119-06-3 CAPLUS  
CN 4H-1-Benzopyran-2-carboxamide, N-(2-aminophenyl)-4-oxo- (9CI) (CA INDEX  
NAME)



10/823,211

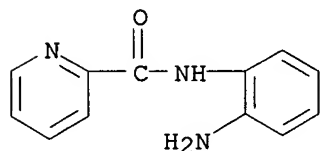
L5 ANSWER 88 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1987:176333 CAPLUS  
DN 106:176333  
TI Structure of the reaction products of dehydro-D-isoascorbic acid with  
ortho diamines  
AU El Ashry, E. S. H.; El Kilany, Y.; El Shimy, N.; Huckerby, T. N.  
CS Fac. Sci., Alexandria Univ., Alexandria, Egypt  
SO Scientia Pharmaceutica (1986), 54(2), 121-5  
CODEN: SCPHA4; ISSN: 0036-8709  
DT Journal  
LA English  
IT **92983-92-1P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation, hydrolysis and acetylation of)  
RN 92983-92-1 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-(1,2,3-trihydroxypropyl)-,  
[S-(R\*,S\*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



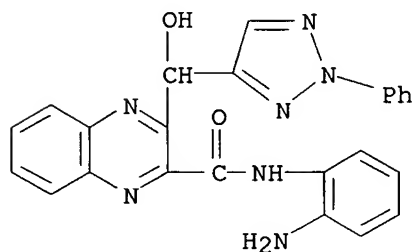
10/823,211

L5 ANSWER 89 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1987:26884 CAPLUS  
DN 106:26884  
TI Coordination compounds of N-(2-aminophenyl)- and N-(3-aminophenyl)pyridine-2-carboxamide with cobalt(II) and cobalt(III). The nature of amide deprotonation induced by cobalt(III) in acidic pH  
AU Kabanos, Themistoclis; Perlepes, Spyros P.; Hondrellis, Vaggelis; Tsangaris, John M.  
CS Chem. Dep., Univ. Ioannina, Ioannina, Greece  
SO Monatshefte fuer Chemie (1986), 117(8-9), 955-67  
CODEN: MOCMB7; ISSN: 0026-9247  
DT Journal  
LA English  
IT **90209-81-7**, N-(2-Aminophenyl)-2-pyridinecarboxamide  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(deprotonation of, promoted by cobalt(III) in presence of oxygen in acid solution)  
RN 90209-81-7 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 90 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1986:627198 CAPLUS  
DN 105:227198  
TI Heterocycles from carbohydrate precursors. Part 29. Reaction of  
dehydro-L-ascorbic acid analogs with o-phenylenediamine  
AU El Ashry, El-Sayed H.; Abdel Rahman, Mohamed A.; El Kilany, Yeldez;  
Rashed, Nagwa  
CS Fac. Sci., Alexandria Univ., Alexandria, Egypt  
SO Carbohydrate Research (1986), 153(1), 146-9  
CODEN: CRBRAT; ISSN: 0008-6215  
DT Journal  
LA English  
OS CASREACT 105:227198  
IT **105362-44-5P**  
RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)  
(preparation and structure of)  
RN 105362-44-5 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-[hydroxy(2-phenyl-2H-1,2,3-  
triazol-4-yl)methyl]- (9CI) (CA INDEX NAME)





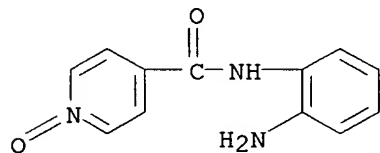
10/823,211

L5 ANSWER 91 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1986:608768 CAPLUS  
DN 105:208768  
TI N-Arylpyridine-4-carboxamides and their N-oxides  
IN Crossley, Roger; Cliffe, Ian Anthony  
PA John Wyeth and Brother Ltd., UK  
SO Brit. UK Pat. Appl., 12 pp.  
CODEN: BAXXDU

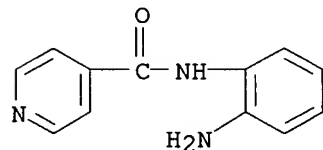
DT Patent  
LA English

FAN.CNT 1

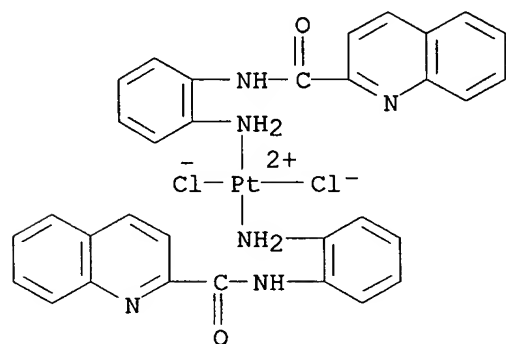
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	GB 2165537	A1	19860416	GB 1985-21304	19850827
	GB 2165537	B2	19870729		
	US 4728658	A	19880301	US 1985-771949	19850903
PRAI	GB 1984-22461		19840905		
OS	CASREACT 105:208768				
IT	<b>105101-22-2P 105101-25-5P</b>				
	RL: SPN (Synthetic preparation); PREP (Preparation)				
	(preparation of, as antisecretory and antiulcer)				
RN	105101-22-2 CAPLUS				
CN	4-Pyridinecarboxamide, N-(2-aminophenyl)-, 1-oxide (9CI)			(CA INDEX NAME)	



RN 105101-25-5 CAPLUS  
CN 4-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 92 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1986:602043 CAPLUS  
 DN 105:202043  
 TI The coordination chemistry of N-(2-aminophenyl)- and N-(3-aminophenyl)quinoline-2'-carboxamide; two potentially tridentate ligands containing secondary amide and N-donor groups  
 AU Perlepes, Spyros P.; Kabanos, Themistoclis; Lazaridou, Virginia; Tsangaris, John M.  
 CS Dep. Chem., Univ. Ioannina, Ioannina, 453 32, Greece  
 SO Inorganica Chimica Acta (1986), 117(1), 27-37  
 CODEN: ICHAA3; ISSN: 0020-1693  
 DT Journal  
 LA English  
 IT **105059-87-8P**  
 RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (preparation and IR and electronic spectra of)  
 RN 105059-87-8 CAPLUS  
 CN Platinum, bis[N-(2-aminophenyl)-2-quinolinecarboxamide-NN]dichloro-, monohydrate, (SP-4-1)- (9CI) (CA INDEX NAME)



● H<sub>2</sub>O

L5 ANSWER 93 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1986:515073 CAPLUS  
 DN 105:115073  
 TI 1-Phenylimidazole-5-carboxylic acid derivatives and their use as growth regulators  
 IN Schmierer, Roland; Mildenberger, Hilmar; Handte, Reinhard; Buerstell, Helmut  
 PA Hoechst A.-G. , Fed. Rep. Ger.  
 SO Ger. Offen., 39 pp.  
 CODEN: GWXXBX  
 DT Patent  
 LA German  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 3444918	A1	19860612	DE 1984-3444918	19841208
	EP 185961	A2	19860702	EP 1985-115155	19851129
	EP 185961	A3	19870325		
	R: AT, BE, CH, DE, FR, GB, IT, LI, NL, SE				
	HU 39960	A2	19861128	HU 1985-4660	19851205
	DK 8505668	A	19860609	DK 1985-5668	19851206
	AU 8550884	A1	19860612	AU 1985-50884	19851206
	JP 61151175	A2	19860709	JP 1985-273550	19851206
	BR 8506130	A	19860826	BR 1985-6130	19851206
	ZA 8509364	A	19860827	ZA 1985-9364	19851206
	ES 549677	A1	19861001	ES 1985-549677	19851206
	DD 239515	A5	19861001	DD 1985-283867	19851206
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PRAI	DE 1984-3444918		19841208		

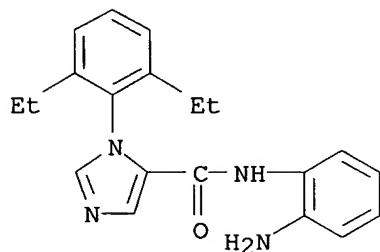
OS CASREACT 105:115073

IT **104140-82-1**

RL: RCT (Reactant); RACT (Reactant or reagent)  
(cyclization of)

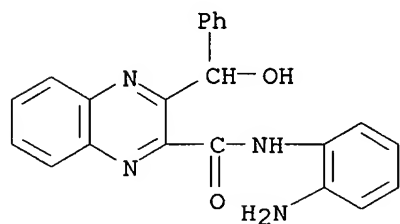
RN 104140-82-1 CAPLUS

CN 1H-Imidazole-5-carboxamide, N-(2-aminophenyl)-1-(2,6-diethylphenyl)- (9CI)  
(CA INDEX NAME)



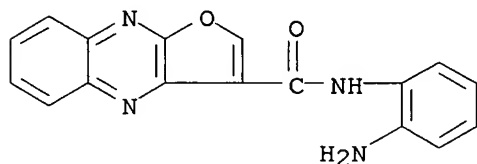
10/823,211

L5 ANSWER 94 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1986:497422 CAPLUS  
DN 105:97422  
TI Structure of the reaction product of 4-hydroxy-2,3-dioxo-4-phenylbutanoic  
acid 1,4-lactone with o-phenylenediamine  
AU Coxon, Bruce; Dahn, Hans; Khadem, Hassan S. El; Swartz, David L.  
CS Cent. Anal. Chem., Natl. Meas. Lab., Washington, DC, 20234, USA  
SO Carbohydrate Research (1985), 142(1), 1-10  
CODEN: CRBRAT; ISSN: 0008-6215  
DT Journal  
LA English  
OS CASREACT 105:97422  
IT **806-91-7P**  
RL: FORM (Formation, nonpreparative); PREP (Preparation)  
(formation of, by condensation of phenyldioxobutyrolactone with  
phenylenediamine)  
RN 806-91-7 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-(hydroxyphenylmethyl)- (9CI)  
(CA INDEX NAME)



10/823,211

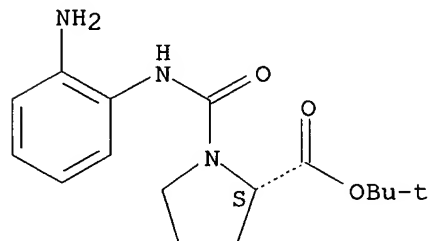
L5 ANSWER 95 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1986:109590 CAPLUS  
DN 104:109590  
TI Facile synthesis of novel 3-quinoxaliny-1,5-benzodiazepines via ring transformation. Stable tautomers in the 1,5-benzodiazepin-2-one ring system  
AU Kurasawa, Yoshihisa; Okamoto, Yoshihisa; Ogura, Kuniyoshi; Takada, Atsushi  
CS Sch. Pharm. Sci., Kitasato Univ., Tokyo, 108, Japan  
SO Journal of Heterocyclic Chemistry (1985), 22(3), 661-4  
CODEN: JHTCAD; ISSN: 0022-152X  
DT Journal  
LA English  
OS CASREACT 104:109590  
IT **93446-71-0P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation and reactions of)  
RN 93446-71-0 CAPLUS  
CN Furo[2,3-b]quinoxaline-3-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

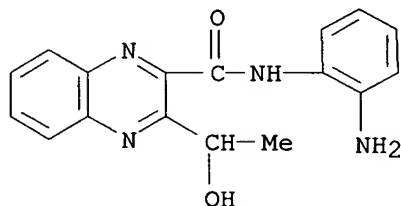
L5 ANSWER 96 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1985:542327 CAPLUS  
DN 103:142327  
TI Peptide synthesis, I. A new carboxamide synthesis  
AU Gante, Joachim; Kahlenberg, Harald; Lauterbach, Guenter; Weitzel, Reinhard  
CS Pharmaforsch., E. Merck Darmstadt, Darmstadt, D-6100, Fed. Rep. Ger.  
SO Chemiker-Zeitung (1985), 109(4), 155-6  
CODEN: CMKZAT; ISSN: 0009-2894  
DT Journal  
LA German  
OS CASREACT 103:142327  
IT **98378-98-4P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and N-acylation of, with leucine derivative)  
RN 98378-98-4 CAPLUS  
CN L-Proline, 1-[[ (2-aminophenyl)amino]carbonyl]-, 1,1-dimethylethyl ester  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



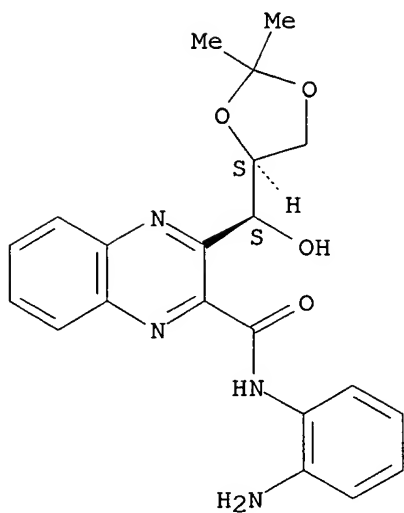
10/823,211

L5 ANSWER 97 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1985:185401 CAPLUS  
DN 102:185401  
TI Condensation of o-phenylenediamine with dehydro-L-ascorbic acid  
derivatives and analogs  
AU Tsujimoto, Yuji; Ohmori, Mitsuaki; Takagi, Masanosuke  
CS Dep. Hyg. Chem., Osaka City Inst. Public Health Environ. Sci., Osaka, 543,  
Japan  
SO Carbohydrate Research (1985), 138(1), 148-52  
CODEN: CRBRAT; ISSN: 0008-6215  
DT Journal  
LA English  
OS CASREACT 102:185401  
IT **96103-24-1P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and elimination reaction of)  
RN 96103-24-1 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-(1-hydroxyethyl)- (9CI) (CA  
INDEX NAME)



IT **96103-25-2P 96109-44-3P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 96103-25-2 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-[(2,2-dimethyl-1,3-dioxolan-  
4-yl)hydroxymethyl]-, [S-(R\*,R\*)]- (9CI) (CA INDEX NAME)

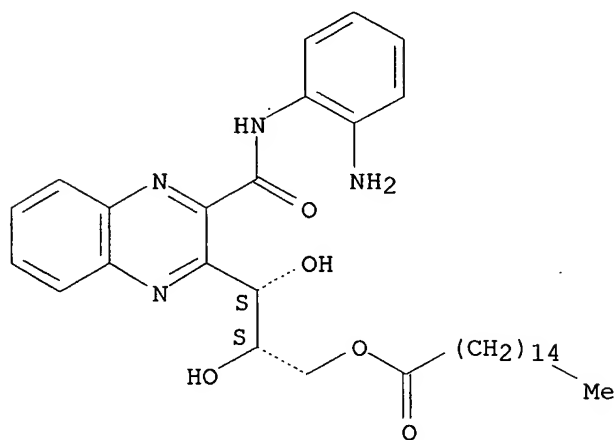
Absolute stereochemistry.



RN 96109-44-3 CAPLUS

CN Hexadecanoic acid, 3-[3-[[2-(aminophenyl)amino]carbonyl]-2-quinoxaliny]-2,3-dihydroxypropyl ester, [S-(R\*,R\*)]- (9CI) (CA INDEX NAME)

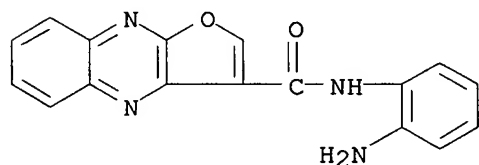
Absolute stereochemistry.



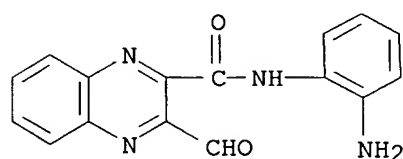


10/823,211

L5 ANSWER 98 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1984:630492 CAPLUS  
DN 101:230492  
TI A convenient synthesis of novel 3-quinoxaliny-1,5-benzodiazepines.  
Stable tautomers in 1,5-benzodiazepin-2-one ring system  
AU Kurasawa, Yoshihisa; Satoh, Jun; Ogura, Mie; Okamoto, Yoshihisa; Takada,  
Atsushi  
CS Sch. Pharm. Sci., Kitasato Univ., Tokyo, 108, Japan  
SO Heterocycles (1984), 22(7), 1531-5  
CODEN: HTCYAM; ISSN: 0385-5414  
DT Journal  
LA English  
OS CASREACT 101:230492  
IT **93446-71-0P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 93446-71-0 CAPLUS  
CN Furo[2,3-b]quinoxaline-3-carboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX  
NAME)

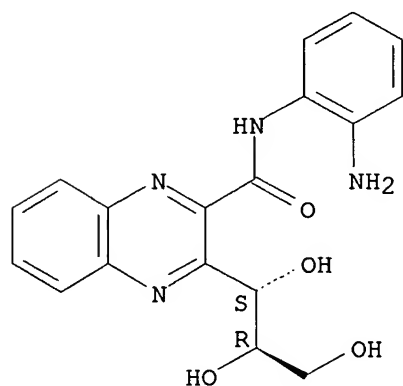


L5 ANSWER 99 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1984:611620 CAPLUS  
 DN 101:211620  
 TI Some quinoxaline derivatives from dehydro-D-arabino-ascorbic acid  
 AU El Sekily, Mohamed Ali; Mancy, Sohila; Fahmy, Kamal  
 CS Fac. Sci., Alexandria Univ., Alexandria, Egypt  
 SO Carbohydrate Research (1984), 133(2), 324-8  
 CODEN: CRBRAT; ISSN: 0008-6215  
 DT Journal  
 LA English  
 IT **92983-95-4P**  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 92983-95-4 CAPLUS  
 CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-formyl- (9CI) (CA INDEX NAME)



IT **92983-92-1P**  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation, oxidation, and hydrolysis of)  
 RN 92983-92-1 CAPLUS  
 CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-(1,2,3-trihydroxypropyl)-,  
 [S-(R\*,S\*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



10/823,211

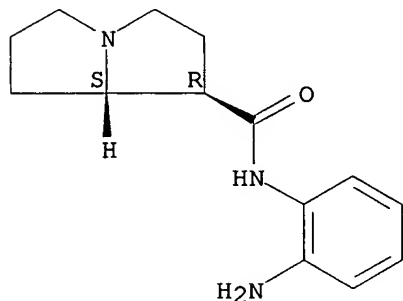
L5 ANSWER 100 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1984:510891 CAPLUS  
DN 101:110891  
TI Pyrrolizidine derivatives  
PA Suntory, Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 8 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 59046281	A2	19840315	JP 1982-157819	19820909
	JP 03026195	B4	19910410		
	US 4605662	A	19860812	US 1983-529548	19830906
PRAI	JP 1982-157819		19820909		
OS	CASREACT 101:110891				
IT	<b>91437-34-2P</b>				
	RL: SPN (Synthetic preparation); PREP (Preparation)				
	(preparation of)				
RN	91437-34-2 CAPLUS				
CN	1H-Pyrrolizine-1-carboxamide, N-(2-aminophenyl)hexahydro-, cis-, compd. with 2,4,6-trinitrophenol (1:1) (9CI) (CA INDEX NAME)				

CM 1

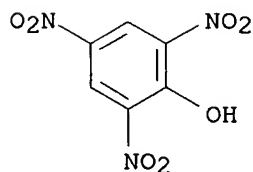
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CMF C14 H19 N3 O

Relative stereochemistry.



CM 2

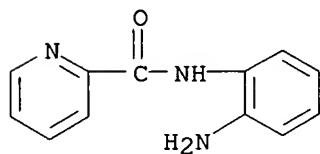
CRN 88-89-1  
CMF C6 H3 N3 O7



10/823,211

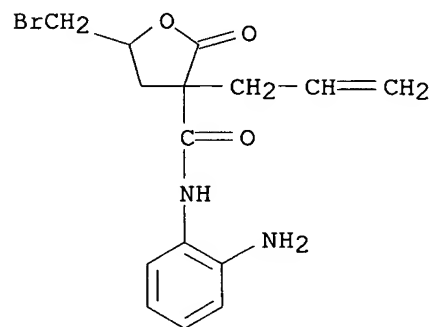
10/823,211

L5 ANSWER 101 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1984:464862 CAPLUS  
DN 101:64862  
TI Deprotonated and non-deprotonated complexes of N-(2-aminophenyl)pyridine-2-carboxamide and N-(3-aminophenyl)pyridine-2-carboxamide with cobalt(II), nickel(II), copper(II), and palladium(II)  
AU Kabanos, Themistoclis A.; Tsangaris, John M.  
CS Lab. Inorg. Gen. Chem., Univ. Ioannina, Ioannina, Greece  
SO Journal of Coordination Chemistry (1984), 13(2), 89-103  
CODEN: JCCMBQ; ISSN: 0095-8972  
DT Journal  
LA English  
IT **90209-81-7P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 90209-81-7 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)

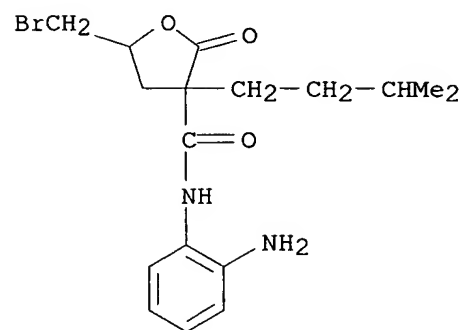


10/823,211

L5 ANSWER 102 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1984:423443 CAPLUS  
DN 101:23443  
TI The reaction of 3-allyl-3-alkylbenzodiazepine-2,4-diones with bromine  
AU Wagner, Edwin  
CS Dep. Chem. Drugs., Sch. Med., Wroclaw, 50137, Pol.  
SO Polish Journal of Chemistry (1983), Volume Date 1982, 56(7-8-9), 1027-31  
CODEN: PJCHDQ; ISSN: 0137-5083  
DT Journal  
LA English  
OS CASREACT 101:23443  
IT **90073-04-4P 90073-05-5P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 90073-04-4 CAPLUS  
CN 3-Furancarboxamide, N-(2-aminophenyl)-5-(bromomethyl)tetrahydro-2-oxo-3-(2-propenyl)- (9CI) (CA INDEX NAME)

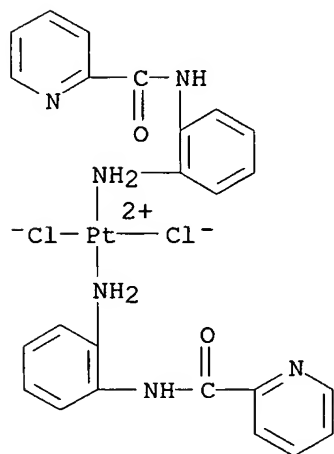


RN 90073-05-5 CAPLUS  
CN 3-Furancarboxamide, N-(2-aminophenyl)-5-(bromomethyl)tetrahydro-3-(3-methylbutyl)-2-oxo- (9CI) (CA INDEX NAME)



10/823,211

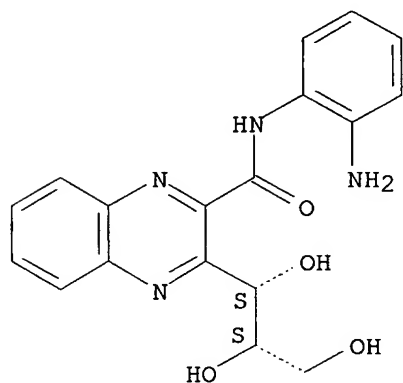
L5 ANSWER 103 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1984:95466 CAPLUS  
DN 100:95466  
TI Complexes of some N-substituted picolinamides with palladium(II) and platinum(II)  
AU Perlepes, S. P.; Kabanos, Th. A.; Tsangaris, J. M.  
CS Lab. Inorg. Gen. Chem., Univ. Ioannina, Ioannina, Greece  
SO Bulletin des Societes Chimiques Belges (1983), 92(10), 859-63  
CODEN: BSCBAG; ISSN: 0037-9646  
DT Journal  
LA English  
IT **88921-52-2P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 88921-52-2 CAPLUS  
CN Platinum, bis[N-(2-aminophenyl)-2-pyridinecarboxamide-NN]dichloro-,  
(SP-4-1)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 104 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1983:576198 CAPLUS  
DN 99:176198  
TI Further polarographic studies on the condensation products of  
dehydro-L-ascorbic acid with o-phenylenediamine in acetate buffer, pH 3.6  
AU Ohmori, Mitsuaki; Tsujimoto, Yuji; Takagi, Masanosuke  
CS Coll. Agric., Univ. Osaka, Sakai, 591, Japan  
SO Bulletin of the Chemical Society of Japan (1983), 56(7), 2033-6  
CODEN: BCSJA8; ISSN: 0009-2673  
DT Journal  
LA English  
IT **87661-79-8P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation and polarogram of)  
RN 87661-79-8 CAPLUS  
CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-(1,2,3-trihydroxypropyl)-,  
[S-(R\*,R\*)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



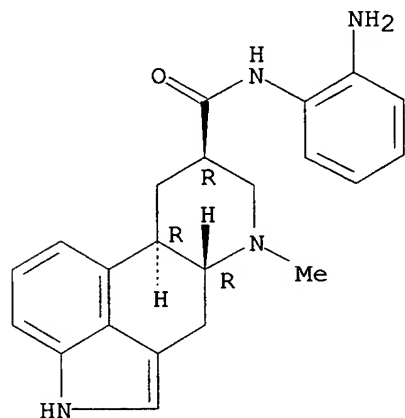


10/823,211

L5 ANSWER 105 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1983:540220 CAPLUS  
DN 99:140220  
TI Ergotanolides and their use  
IN Neef, Guenter; Eder, Ulrich; Sauer, Gerhard; Ast, Gerhard; Schroeder, Gertrud  
PA Schering A.-G. , Fed. Rep. Ger.  
SO Eur. Pat. Appl., 20 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 82805	A2	19830629	EP 1982-730148	19821217
	EP 82805	A3	19830817		
	R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
	DE 3150918	C1	19830421	DE 1981-3150918	19811218
	DE 3216300	A1	19831027	DE 1982-3216300	19820426
PRAI	DE 1981-3150918		19811218		
	DE 1982-3216300		19820426		
IT	<b>77415-49-7P</b>				
	RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)				
RN	77415-49-7 CAPLUS				
CN	Ergoline-8-carboxamide, N-(2-aminophenyl)-6-methyl-, (8 $\beta$ )- (9CI) (CA INDEX NAME)				

Absolute stereochemistry.

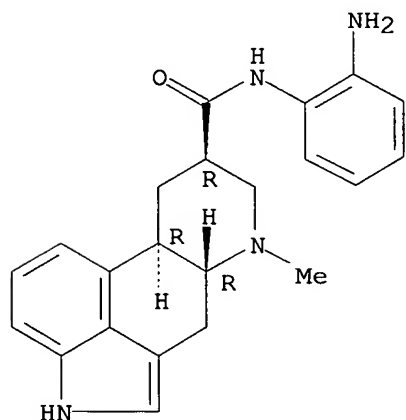


10/823,211

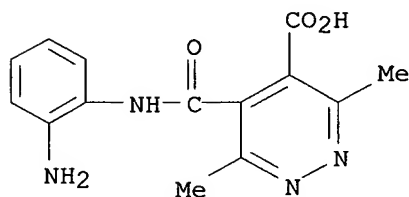
L5 ANSWER 106 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1983:505576 CAPLUS  
DN 99:105576  
TI Ergoline anilides  
IN Neef, Guenter; Eder, Ulrich; Sauer, Gerhard; Ast, Gerhard  
PA Schering A.-G. , Fed. Rep. Ger.  
SO Ger., 4 pp.  
CODEN: GWXXAW  
DT Patent  
LA German  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 3150918	C1	19830421	DE 1981-3150918	19811218
	ES 517830	A1	19830816	ES 1982-517830	19821130
	DD 208618	A5	19840404	DD 1982-245890	19821213
	AU 8291473	A1	19830623	AU 1982-91473	19821214
	RO 85313	P	19840929	RO 1982-109319	19821214
	DK 8205585	A	19830619	DK 1982-5585	19821216
	EP 82805	A2	19830629	EP 1982-730148	19821217
	EP 82805	A3	19830817		
	R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
	HU 27637	O	19831028	HU 1982-4085	19821217
	CS 229948	P	19840716	CS 1982-9325	19821217
	JP 58150592	A2	19830907	JP 1982-222841	19821218
PRAI	DE 1981-3150918		19811218		
	DE 1982-3216300		19820426		
IT	<b>77415-49-7P</b>				
	RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)				
RN	77415-49-7 CAPLUS				
CN	Ergoline-8-carboxamide, N-(2-aminophenyl)-6-methyl-, (8 $\beta$ )- (9CI) (CA INDEX NAME)				

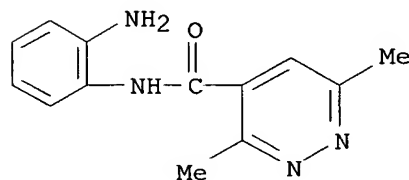
Absolute stereochemistry.



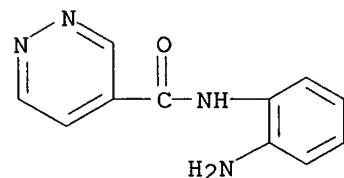
L5 ANSWER 107 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1983:125280 CAPLUS  
 DN 98:125280  
 TI Carbon-13 nuclear magnetic resonance study of a new ring-chain tautomerism  
 of some pyridazine derivatives  
 AU Nesi, Rodolfo; Chimichi, Stefano; De Sio, Francesco; Scotton, Mirella  
 CS Ist. Chim. Org., Univ. Florence, Florence, 50121, Italy  
 SO Organic Magnetic Resonance (1983), 21(1), 42-5  
 CODEN: ORMRBD; ISSN: 0030-4921  
 DT Journal  
 LA English  
 IT **53181-62-7 53181-66-1 75722-56-4**  
 RL: PRP (Properties)  
 (carbon-13 NMR of, ring-chain tautomerism in relation to)  
 RN 53181-62-7 CAPLUS  
 CN 4-Pyridazinecarboxylic acid, 5-[[ (2-aminophenyl) amino] carbonyl]-3,6-  
 dimethyl- (9CI) (CA INDEX NAME)



RN 53181-66-1 CAPLUS  
 CN 4-Pyridazinecarboxamide, 4-[[ (2-aminophenyl) amino] carbonyl]-3,6-dimethyl-  
 (9CI) (CA INDEX NAME)

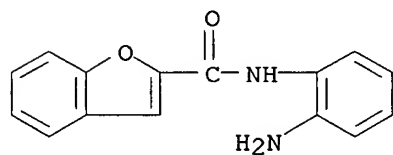


RN 75722-56-4 CAPLUS  
 CN 4-Pyridazinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

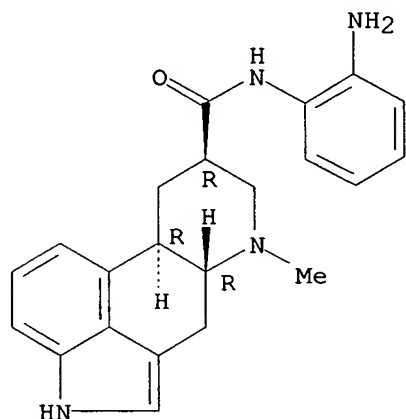
L5 ANSWER 108 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1983:4448 CAPLUS  
DN 98:4448  
TI Synthesis of 2-substituted benzofurans as potential anthelmintics  
AU Rastogi, Rashmi; Sharma, Satyavan  
CS Med. Chem. Div., Cent. Drug Res. Inst., Lucknow, 226 001, India  
SO Indian Journal of Chemistry, Section B: Organic Chemistry Including  
Medicinal Chemistry (1982), 21B(5), 485-7  
CODEN: IJSBDB; ISSN: 0376-4699  
DT Journal  
LA English  
OS CASREACT 98:4448  
IT **83820-13-7P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and cyclization of)  
RN 83820-13-7 CAPLUS  
CN 2-Benzofurancarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

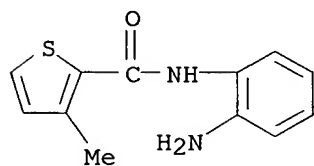
L5 ANSWER 109 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1981:442992 CAPLUS  
DN 95:42992  
TI One-step conversions of esters to 2-imidazolines, benzimidazoles and  
benzothiazoles by aluminum organic reagents  
AU Neef, Guenter; Eder, Ulrich; Sauer, Gerhard  
CS Res. Lab., Schering A.-G., Berlin/Bergkamen, D-1000/65, Fed. Rep. Ger.  
SO Journal of Organic Chemistry (1981), 46(13), 2824-6  
CODEN: JOCEAH; ISSN: 0022-3263  
DT Journal  
LA English  
OS CASREACT 95:42992  
IT **77415-49-7P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 77415-49-7 CAPLUS  
CN Ergoline-8-carboxamide, N-(2-aminophenyl)-6-methyl-, (8 $\beta$ )- (9CI) (CA  
INDEX NAME)

Absolute stereochemistry.

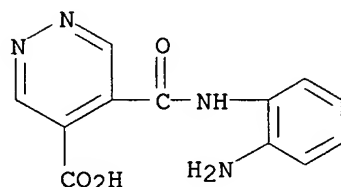


10/823,211

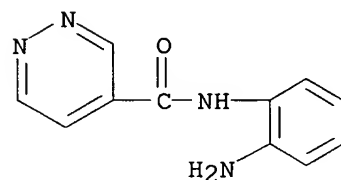
L5 ANSWER 110 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1981:115825 CAPLUS  
DN 94:115825  
TI Thiophene carboxamide fungicides: structure-activity relationships with  
the succinate dehydrogenase complex from wild-type and carboxin-resistant  
mutant strains of *Ustilago maydis*  
AU White, G. A.; Thorn, G. D.  
CS Res. Inst., Agric. Canada, London, ON, N6A 5B7, Can.  
SO Pesticide Biochemistry and Physiology (1980), 14(1), 26-40  
CODEN: PCBPBS; ISSN: 0048-3575  
DT Journal  
LA English  
IT **76655-79-3**  
RL: BIOL (Biological study)  
(succinate dehydrogenase complex of *Ustilago maydis* wild-type and  
carboxin-resistant strains in response to)  
RN 76655-79-3 CAPLUS  
CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-3-methyl- (9CI) (CA INDEX NAME)



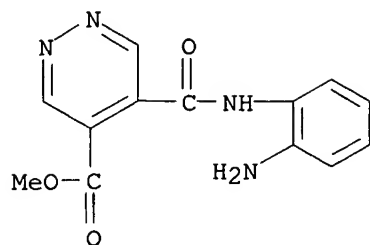
L5 ANSWER 111 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1980:638409 CAPLUS  
 DN 93:238409  
 TI Ring-chain isomerism of some 4,5-disubstituted pyridazines involving heterospiro compounds  
 AU Chimichi, Stefano; Nesi, Rodolfo; Scotton, Mirella; Mannucci, Carlo; Adembri, Giorgio  
 CS Ist. Chim. Org., Univ. Firenze, Florence, Italy  
 SO Journal of the Chemical Society, Perkin Transactions 2: Physical Organic Chemistry (1972-1999) (1980), (9), 1339-43  
 CODEN: JCPKBH; ISSN: 0300-9580  
 DT Journal  
 LA English  
 OS CASREACT 93:238409  
 IT **53181-56-9**  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (isomerization of, solvent effect on, IR, UV, and NMR spectra in relation to)  
 RN 53181-56-9 CAPLUS  
 CN 4-Pyridazinecarboxylic acid, 5-[[ (2-aminophenyl)amino]carbonyl]- (9CI)  
 (CA INDEX NAME)



IT **75722-56-4P**  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation and IR, UV, and NMR spectra of)  
 RN 75722-56-4 CAPLUS  
 CN 4-Pyridazinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



IT **75722-55-3P**  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation and ring-chain isomerization of, IR, UV, and NMR spectra in relation to)  
 RN 75722-55-3 CAPLUS  
 CN 4-Pyridazinecarboxylic acid, 5-[[ (2-aminophenyl)amino]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)



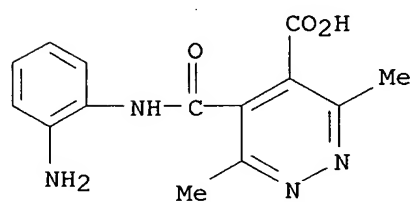
IT **53181-62-7**

RL: RCT (Reactant); RACT (Reactant or reagent)

(ring-chain isomerization of, IR, UV, and NMR spectra in relation to)

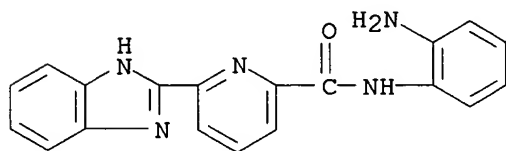
RN 53181-62-7 CAPLUS

CN 4-Pyridazinecarboxylic acid, 5-[[ (2-aminophenyl)amino]carbonyl]-3,6-dimethyl- (9CI) (CA INDEX NAME)



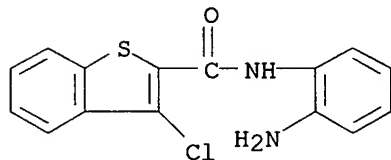


L5 ANSWER 112 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1980:215820 CAPLUS  
DN 92:215820  
TI Polycondensation of pyridine-2,6-dicarboxylic acid with some di- and  
tetra-amino compounds  
AU Banihashemi, A.; Eghbali, M.  
CS Dep. Chem., Shiraz Univ., Shiraz, Iran  
SO Journal of Applied Polymer Science: Applied Polymer Symposium (1979),  
35(Long-Term Prop. Polym. Polym. Mater.), 51-7  
CODEN: JPSSDD; ISSN: 0271-9460  
DT Journal  
LA English  
IT **61414-12-8**  
RL: USES (Uses)  
(as model compound, for heat-resistant polyamides and polyimidazoles)  
RN 61414-12-8 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)-6-(1H-benzimidazol-2-yl)- (9CI)  
(CA INDEX NAME)



10/823,211

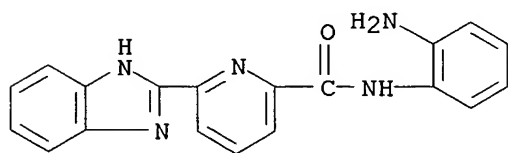
L5 ANSWER 113 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1977:484749 CAPLUS  
DN 87:84749  
TI Reaction behavior of 3-chlorobenzothiophene-2-carboxylic acid chloride  
AU Moll, Rainer; Hesse, Bernhard  
CS Forschungsber. Org. Chem. Pflanzenschutzmittel, VEB Chemiekomb.  
Bitterfeld, Bitterfeld, Ger. Dem. Rep.  
SO Zeitschrift fuer Chemie (1977), 17(4), 133-4  
CODEN: ZECEAL; ISSN: 0044-2402  
DT Journal  
LA German  
OS CASREACT 87:84749  
IT **63674-43-1P**  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(preparation and cyclization of)  
RN 63674-43-1 CAPLUS  
CN Benzo[b]thiophene-2-carboxamide, N-(2-aminophenyl)-3-chloro-,  
monohydrochloride (9CI) (CA INDEX NAME)



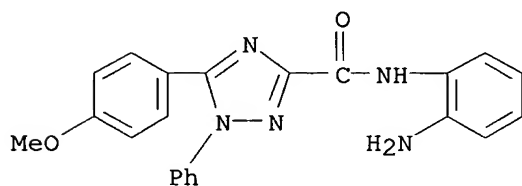
● HCl

10/823,211

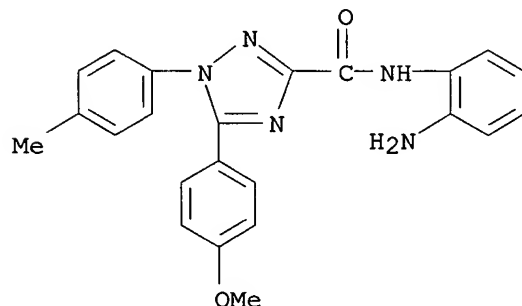
L5 ANSWER 114 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1977:44054 CAPLUS  
DN 86:44054  
TI Polycondensation of pyridine-2,6-dicarboxylic acid with some di- and  
tetraamino compounds  
AU Banihashemi, A.; Eghbali, M.  
CS Dep. Chem., Pahlavi Univ., Shiraz, Iran  
SO Journal of Polymer Science, Polymer Chemistry Edition (1976), 14(11),  
2659-64  
CODEN: JPLCAT; ISSN: 0449-296X  
DT Journal  
LA English  
IT **61414-12-8**  
RL: USES (Uses)  
(as model compds., for polyimidazoles, uv spectra of)  
RN 61414-12-8 CAPLUS  
CN 2-Pyridinecarboxamide, N-(2-aminophenyl)-6-(1H-benzimidazol-2-yl)- (9CI)  
(CA INDEX NAME)



L5 ANSWER 115 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1976:577322 CAPLUS  
 DN 85:177322  
 TI Reactions of 2-aryl-4-arylhydrazono- $\Delta^2$ -oxazolin-5-ones with acid  
 amides and diamines  
 AU Harhash, Abdel H.; Kassab, Nazmi A. L.; Elbanani, Afaf A. A.; Abu Dayyah,  
 Abdel F. M.  
 CS Fac. Sci., Cairo Univ., Giza, Egypt  
 SO Indian Journal of Chemistry, Section B: Organic Chemistry Including  
 Medicinal Chemistry (1976), 14B(4), 268-72  
 CODEN: IJSBDB; ISSN: 0376-4699  
 DT Journal  
 LA English  
 OS CASREACT 85:177322  
 IT **60776-71-8P 60776-72-9P 60776-73-0P**  
**60776-74-1P**  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation and reaction with benzaldehyde)  
 RN 60776-71-8 CAPLUS  
 CN 1H-1,2,4-Triazole-3-carboxamide, N-(2-aminophenyl)-5-(4-methoxyphenyl)-1-  
 phenyl- (9CI) (CA INDEX NAME)

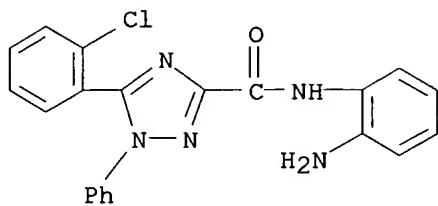


RN 60776-72-9 CAPLUS  
 CN 1H-1,2,4-Triazole-3-carboxamide, N-(2-aminophenyl)-5-(4-methoxyphenyl)-1-  
 (4-methylphenyl)- (9CI) (CA INDEX NAME)



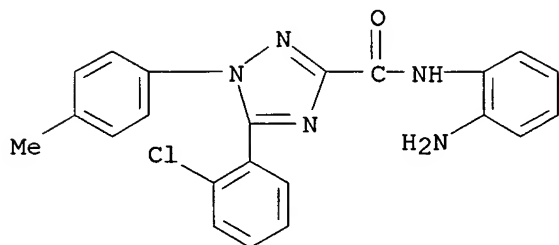
RN 60776-73-0 CAPLUS  
 CN 1H-1,2,4-Triazole-3-carboxamide, N-(2-aminophenyl)-5-(2-chlorophenyl)-1-  
 phenyl- (9CI) (CA INDEX NAME)

10/823,211



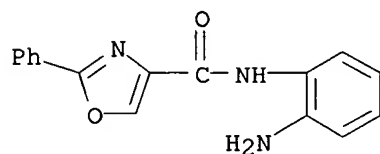
RN 60776-74-1 CAPLUS

CN 1H-1,2,4-Triazole-3-carboxamide, N-(2-aminophenyl)-5-(2-chlorophenyl)-1-(4-methylphenyl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 116 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1976:121610 CAPLUS  
DN 84:121610  
TI Heterocyclic rearrangements. XIV. Attempts to activate ring opening-ring closure rearrangements with carbon as the central atom  
AU Afridi, A. Sultan; Katritzky, Alan R.; Ramsden, Christopher A.  
CS Sch. Chem. Sci., Univ. East Anglia, Norwich, UK  
SO Journal of the Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry (1972-1999) (1976), (3), 315-20  
CODEN: JCPRB4; ISSN: 0300-922X  
DT Journal  
LA English  
IT **59171-71-0P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 59171-71-0 CAPLUS  
CN 4-Oxazolecarboxamide, N-(2-aminophenyl)-2-phenyl- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 117 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1976:39707 CAPLUS  
DN 84:39707  
TI Fungicidal compositions containing pyridine carboxylic acid derivatives  
IN Pommer, Ernst H.; Zeeh, Bernd; Goetz, Norbert; Girgensohn, Bjoern  
PA BASF A.-G., Fed. Rep. Ger.  
SO Ger. Offen., 16 pp.  
CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

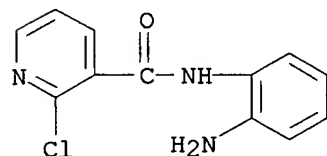
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2417216	A1	19751106	DE 1974-2417216	19740409
	US 4001416	A	19770104	US 1975-559686	19750319
	BE 827567	A1	19751006	BE 1975-155093	19750404
	CH 594353	A	19780113	CH 1975-4300	19750404
	DK 7501490	A	19751010	DK 1975-1490	19750408
	DK 137521	C	19780911		
	NL 7504178	A	19751013	NL 1975-4178	19750408
	AT 7502640	A	19770615	AT 1975-2640	19750408
	AT 341828	B	19780227		
	GB 1494695	A	19771214	GB 1975-14334	19750408
	FR 2267043	A1	19751107	FR 1975-11049	19750409
	FR 2267043	B1	19780630		
PRAI	DE 1974-2417216		19740409		

IT **57841-69-7P**

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation and systemic fungicidal activity of)

RN 57841-69-7 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-aminophenyl)-2-chloro- (9CI) (CA INDEX NAME)



L5 ANSWER 118 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1975:593792 CAPLUS

DN 83:193792

TI Synthesis and study of m-carborane-containing polybenzimidazoles

AU Korshak, V. V.; Vagin, V. V.; Izyneev, A. A.; Bekasova, N. I.

CS Inst. Elementoorg. Soedin., Moscow, USSR

SO Vysokomolekulyarnye Soedineniya, Seriya A (1975), 17(9), 1894-8

CODEN: VYSAAF; ISSN: 0507-5475

DT Journal

LA Russian

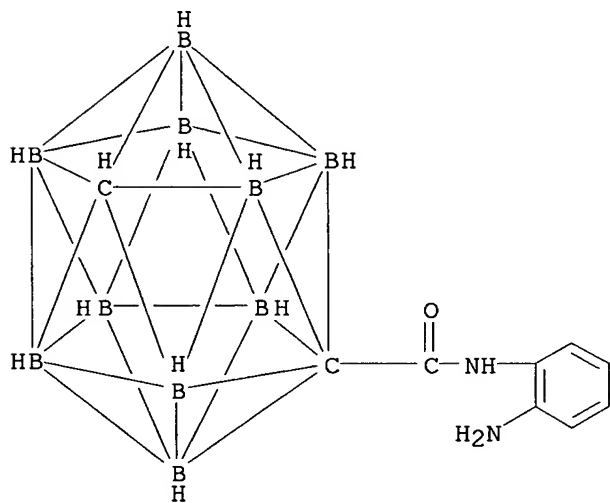
IT **57307-31-0P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)

(preparation and cyclization of, as model reaction for polybenzimidazole  
preparation)

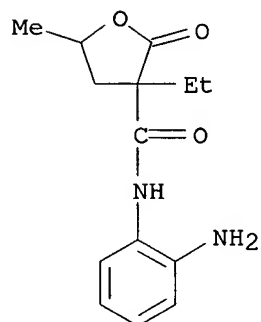
RN 57307-31-0 CAPLUS

CN 1,7-Dicarbadoecaborane(12)-1-carboxamide, N-(2-aminophenyl)- (9CI) (CA  
INDEX NAME)

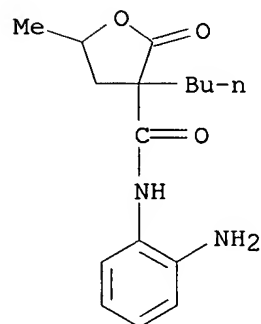




L5 ANSWER 119 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1975:72953 CAPLUS  
 DN 82:72953  
 TI 3-Alkyl-3-allyl-2,4-diketo-1,2,4,5-tetrahydro-3H-benzo-1,5-diazepines and  
 their hydration products  
 AU Wagner, Edwin  
 CS Inst. Chem. Chem. Technol. Drugs, Sch. Med., Wroclaw, Pol.  
 SO Roczniki Chemii (1974), 48(7-8), 1289-96  
 CODEN: ROCHAC; ISSN: 0035-7677  
 DT Journal  
 LA English  
 IT **54871-51-1P 54871-52-2P 54871-53-3P**  
**54871-54-4P 54871-55-5P 54871-56-6P**  
**54912-82-2P**  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 54871-51-1 CAPLUS  
 CN 3-Furancarboxamide, N-(2-aminophenyl)-3-ethyltetrahydro-5-methyl-2-oxo-  
 (9CI) (CA INDEX NAME)

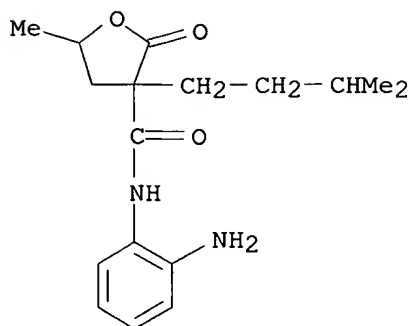


RN 54871-52-2 CAPLUS  
 CN 3-Furancarboxamide, N-(2-aminophenyl)-3-butyltetrahydro-5-methyl-2-oxo-  
 (9CI) (CA INDEX NAME)



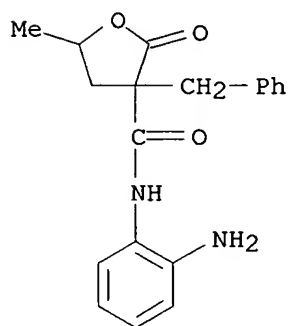
RN 54871-53-3 CAPLUS  
 CN 3-Furancarboxamide, N-(2-aminophenyl)tetrahydro-5-methyl-3-(3-methylbutyl)-  
 2-oxo- (9CI) (CA INDEX NAME)

10/823,211



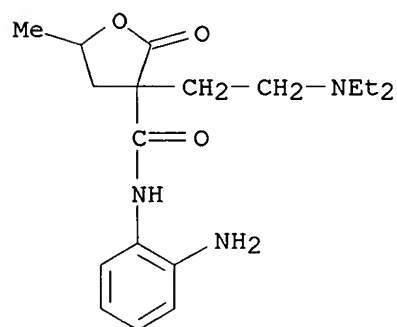
RN 54871-54-4 CAPLUS

CN 3-Furancarboxamide, N-(2-aminophenyl)tetrahydro-5-methyl-2-oxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 54871-55-5 CAPLUS

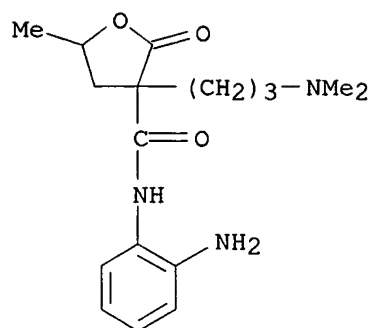
CN 3-Furancarboxamide, N-(2-aminophenyl)-3-[2-(diethylamino)ethyl]tetrahydro-5-methyl-2-oxo- (9CI) (CA INDEX NAME)



RN 54871-56-6 CAPLUS

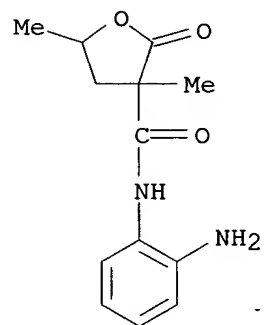
CN 3-Furancarboxamide, N-(2-aminophenyl)-3-[3-(dimethylamino)propyl]tetrahydro-5-methyl-2-oxo- (9CI) (CA INDEX NAME)

10/823,211

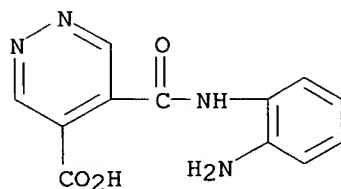


RN 54912-82-2 CAPLUS

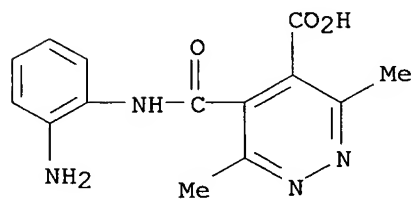
CN 3-Furancarboxamide, N-(2-aminophenyl)tetrahydro-3,5-dimethyl-2-oxo- (9CI)  
(CA INDEX NAME)



L5 ANSWER 120 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1974:463571 CAPLUS  
 DN 81:63571  
 TI Polyazaheterocyclic compounds. Condensation reactions of  
 pyridazine-4,5-dicarboxylic acid derivatives with o-phenylenediamine  
 AU Adembri, Giorgio; Chimichi, Stefano; De Sio, Francesco; Nesi, Rodolfo;  
 Scotton, Mirella  
 CS Ist. Chim. Org., Univ. Siena, Siena, Italy  
 SO Journal of the Chemical Society, Perkin Transactions 1: Organic and  
 Bio-Organic Chemistry (1972-1999) (1974), (9), 1022-6  
 CODEN: JCPRB4; ISSN: 0300-922X  
 DT Journal  
 LA English  
 IT **53181-56-9P**  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation and cyclization of)  
 RN 53181-56-9 CAPLUS  
 CN 4-Pyridazinecarboxylic acid, 5-[[ (2-aminophenyl)amino]carbonyl]- (9CI)  
 (CA INDEX NAME)

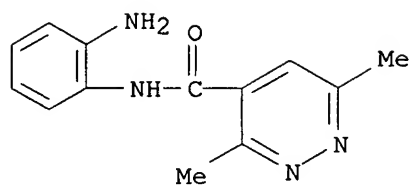


IT **53181-62-7P 53181-66-1P**  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 53181-62-7 CAPLUS  
 CN 4-Pyridazinecarboxylic acid, 5-[[ (2-aminophenyl)amino]carbonyl]-3,6-  
 dimethyl- (9CI) (CA INDEX NAME)



RN 53181-66-1 CAPLUS  
 CN 4-Pyridazinecarboxamide, 4-[[ (2-aminophenyl)amino]carbonyl]-3,6-dimethyl-  
 (9CI) (CA INDEX NAME)

10/823,211



10/823,211

L5 ANSWER 121 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1974:434549 CAPLUS  
DN 81:34549  
TI 5,6-Dihydro-2-methyl-1,4-oxathiin-3-carboxamide as plant protectant  
against air pollution  
IN Hager, Frederick M.  
PA Uniroyal Ltd.  
SO Ger. Offen., 28 pp.  
CODEN: GWXXBX  
DT Patent  
LA German  
FAN.CNT 1

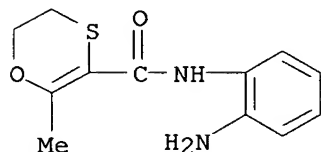
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2238053	A1	19731206	DE 1972-2238053	19720802
	AT 319661	B	19750110	AT 1972-6239	19720719
	FR 2193548	A1	19740222	FR 1972-26726	19720725
	GB 1399286	A	19750702	GB 1972-35159	19720727
	IT 964932	A	19740131	IT 1972-69630	19720811
	CA 980594	A1	19751230	CA 1972-151256	19720908
	CA 980593	A1	19751230	CA 1972-151255	19720908
	JP 49024724	A2	19740305	JP 1972-94464	19720920
PRAI	US 1972-255558		19720522		

IT 52089-72-2

RL: BIOL (Biological study)  
(plant protective agent, against ozone damage)

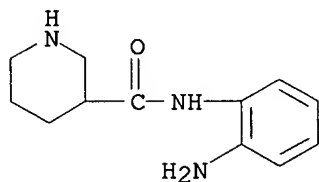
RN 52089-72-2 CAPLUS

CN 1,4-Oxathiin-3-carboxamide, N-(2-aminophenyl)-5,6-dihydro-2-methyl- (9CI)  
(CA INDEX NAME)



10/823,211

L5 ANSWER 122 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1974:95806 CAPLUS  
DN 80:95806  
TI Pyridinium salts. II. Reduction of 3-(benzazol-2-yl)pyridinium salts  
AU Zarins, P.; Lavrinovich, E. S.; Arens, A.  
CS Inst. Org. Sint., Riga, USSR  
SO Khimiya Geterotsiklicheskikh Soedinenii (1974), (1), 108-11  
CODEN: KGSSAQ; ISSN: 0132-6244  
DT Journal  
LA Russian  
IT **51785-17-2P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 51785-17-2 CAPLUS  
CN 3-Piperidinecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 123 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1973:492218 CAPLUS  
DN 79:92218  
TI Fungicidal 2-(2-thienyl)benzimidazoles  
IN Meyer, Friedrich J.; Kaspers, Helmut; Scheinpflug, Hans  
PA Bayer A.-G.  
SO Ger. Offen., 22 pp.  
CODEN: GWXXBX  
DT Patent  
LA German  
FAN.CNT 1

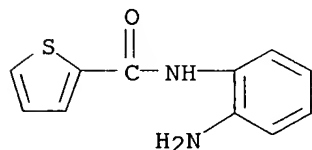
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2201062	A1	19730726	DE 1972-2201062	19720111
	US 3810910	A	19740514	US 1972-318964	19721227
	NL 7300255	A	19730713	NL 1973-255	19730108
	CH 548415	A	19740430	CH 1973-241	19730109
	IT 978066	A	19740920	IT 1973-19102	19730109
	GB 1364218	A	19740821	GB 1973-1271	19730110
	FR 2167954	A1	19730824	FR 1973-888	19730111
	JP 48080559	A2	19731029	JP 1973-5567	19730111
	JP 48080736	A2	19731029	JP 1973-5568	19730111
PRAI	DE 1972-2201062		19720111		

IT **49542-28-1P**

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

RN 49542-28-1 CAPLUS

CN 2-Thiophenecarboxamide, N-(2-aminophenyl)-, monohydrochloride (9CI) (CA  
INDEX NAME)



● HCl



L5 ANSWER 124 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1973:159600 CAPLUS  
 DN 78:159600  
 TI Fungicidal 2-(2-halo-4-thiazolyl)benzimidazoles  
 IN Guczoghy, Lajos; Puklics, Maria; Toth, Geza; Szabo, Gabor; Palfi, Denes  
 PA Chinoin Gyogyszer-es Vegyeszeti Termek Gyara Rt.  
 SO Ger. Offen., 16 pp.  
 CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 2

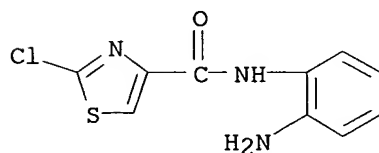
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2241035	A1	19730322	DE 1972-2241035	19720821
	HU 163846	P	19731128	HU 1971-CI1155	19710903
	BR 7205935	A0	19730710	BR 1972-5935	19720829
	DD 104014	Z	19740220	DD 1972-165300	19720829
	DK 129374	B	19741007	DK 1972-4285	19720830
	BE 788238	A1	19721218	BE 1972-121540	19720831
	NL 7211858	A	19730306	NL 1972-11858	19720831
	AU 7246198	A1	19740307	AU 1972-46198	19720831
	AT 320345	B	19750210	AT 1972-7484	19720831
	ES 406249	A1	19750916	ES 1972-406249	19720831
	JP 48061636	A2	19730829	JP 1972-87835	19720901
PRAI	HU 1971-CI1155		19710903		

IT **16167-24-1P**

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

RN 16167-24-1 CAPLUS

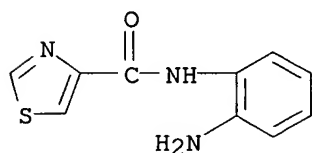
CN 4-Thiazolecarboxamide, N-(2-aminophenyl)-2-chloro- (9CI) (CA INDEX NAME)



10/823,211

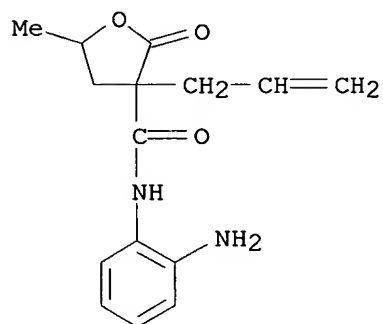
LS ANSWER 125 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1972:461997 CAPLUS  
DN 77:61997  
TI 2-(4-Thiazolyl)benzimidazole  
IN Finotto, Martino  
SO Ger. Offen., 10 pp.  
CODEN: GWXXBX  
DT Patent  
LA German  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2062265	A	19720518	DE 1970-2062265	19701217
	FR 2110141	A5	19720526	FR 1971-39052	19711029
	ES 396567	A1	19740516	ES 1971-396567	19711030
PRAI	IT 1970-31191		19701031		
IT	<b>16099-06-2P</b>				
	RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)				
RN	16099-06-2	CAPLUS			
CN	4-Thiazolecarboxamide, N-(2-aminophenyl)- (9CI) (CA INDEX NAME)				



10/823,211

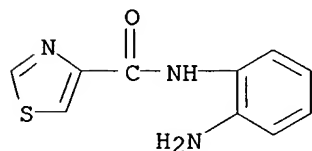
L5 ANSWER 126 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1971:125664 CAPLUS  
DN 74:125664  
TI 6,6-Diallyl-5,7-dioxo-1,4,5,7,-tetrahydro-6H-benzo[2,3][1,4]diazepine and  
its hydration products  
AU Bobranski, Boguslaw; Roman, Wanda; Wagner, Edwin  
CS Dep. Pharm., Sch. Med., Wroclaw, Pol.  
SO Farmaco, Edizione Scientifica (1971), 26(1), 3-18  
CODEN: FRPSAX; ISSN: 0430-0920  
DT Journal  
LA English  
OS CASREACT 74:125664  
IT **31949-08-3P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 31949-08-3 CAPLUS  
CN 3-Furanilide, 3-allyl-2'-amino-2,3,4,5-tetrahydro-5-methyl-2-oxo- (8CI)  
(CA INDEX NAME)



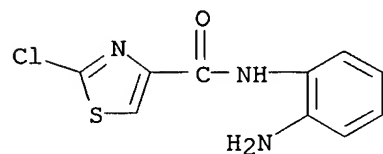
10/823,211

L5 ANSWER 127 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1967:482212 CAPLUS  
DN 67:82212  
TI Thiazole derivatives  
PA Chinoin Gyogyszer es Vegyeszeti Termek Gyara Rt.  
SO Neth. Appl., 12 pp.  
CODEN: NAXXAN  
DT Patent  
LA Dutch  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	NL 6612582		19670309		
	DE 1670379			DE	
	DE 1795692			DE	
	FR 8001			FR	
	GB 1153904			GB	
	GB 1153905			GB	
	HU 154408			HU	
PRAI	HU		19650908		
IT	<b>16099-06-2P 16167-24-1P</b>				
	RL: SPN (Synthetic preparation); PREP (Preparation)				
	(preparation of)				
RN	16099-06-2 CAPLUS				
CN	4-Thiazolecarboxamide, N-(2-aminophenyl)- (9CI)			(CA INDEX NAME)	

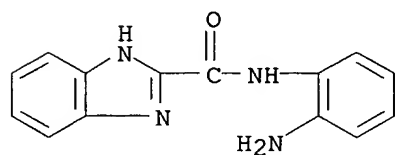


RN 16167-24-1 CAPLUS  
CN 4-Thiazolecarboxamide, N-(2-aminophenyl)-2-chloro- (9CI) (CA INDEX NAME)



10/823,211

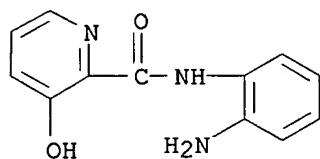
L5 ANSWER 128 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1967:46369 CAPLUS  
DN 66:46369  
TI 2-(Trihalomethyl)benzazoles. I. Formation  
AU Holan, George; Samuel, Eva L.; Ennis, B. C.; Hinde, Ronald W.  
CS Monsanto Chems. Ltd., Melbourne, Australia  
SO Journal of the Chemical Society [Section] C: Organic (1967), (1), 20-5  
CODEN: JSOOAX; ISSN: 0022-4952  
DT Journal  
LA English  
IT **14468-67-8P**  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 14468-67-8 CAPLUS  
CN 2-Benzimidazolecarboxamide, N-(o-aminophenyl)- (8CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 129 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1966:43740 CAPLUS  
DN 64:43740  
OREF 64:8151h,8152a-f  
TI New picolinic acid derivatives  
IN Renk, Ernst F.; Clauson-Kaas, Niels  
SO 5 pp.  
DT Patent  
LA Unavailable  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 3228950		19660111	US	
PRAI	CH		19621109		
IT	<b>1215-75-4</b> , Picolinanilide, 2'-amino-3-hydroxy- (preparation of)				
RN	1215-75-4	CAPLUS			
CN	Picolinanilide, 2'-amino-3-hydroxy- (7CI, 8CI) (CA INDEX NAME)				



10/823,211

L5 ANSWER 130 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1966:11903 CAPLUS

DN 64:11903

OREF 64:2202d-h

TI Heterocyclic-aromatic pigments

PA J. R. Geigy A.-G.

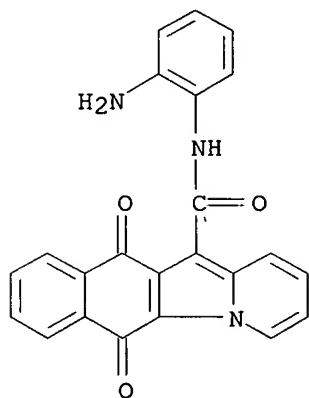
SO 25 pp.

DT Patent

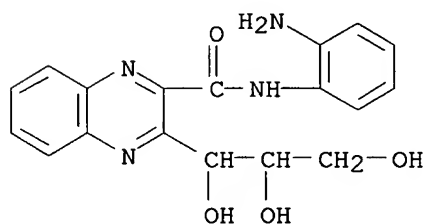
LA Unavailable

FAN.CNT 1

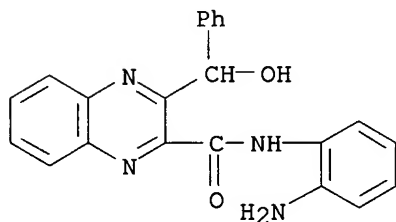
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	NL 6414313		19650611	NL	
PRAI	GB		19631210		
IT	5102-85-2, Naphth[2,3-b]indolizine-12-carboxanilide, 2'-amino-6,11-dihydro-6,11-dioxo- (preparation of)				
RN	5102-85-2 CAPLUS				
CN	Naphth[2,3-b]indolizine-12-carboxanilide, 2'-amino-6,11-dihydro-6,11-dioxo- (7CI, 8CI) (CA INDEX NAME)				



L5 ANSWER 131 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1965:43900 CAPLUS  
 DN 62:43900  
 OREF 62:7756e-h,7757a-b  
 TI Reductones and tricarbonyl compds. XXI. Reactions of dehydroascorbic acid and of other 2,3-dioxobutyrolactones with o-phenylenediamine  
 AU Dahn, H.; Moll, H.  
 CS Univ. Lausanne, Switz.  
 SO Helvetica Chimica Acta (1964), 47(7), 1860-70  
 CODEN: HCACAV; ISSN: 0018-019X  
 DT Journal  
 LA German  
 OS CASREACT 62:43900  
 IT **804-00-2**, 2-Quinoxalinecarboxanilide, 2'-amino-3-(1,2,3-trihydroxypropyl)- **806-91-7**, 2-Quinoxalinecarboxanilide, 2'-amino-3-( $\alpha$ -hydroxybenzyl)- **808-72-0**, 2-Quinoxalinecarboxanilide, 2'-amino-3-( $\alpha$ -hydroxy-p-methoxybenzyl)- (preparation of)  
 RN 804-00-2 CAPLUS  
 CN 2-Quinoxalinecarboxanilide, 2'-amino-3-(1,2,3-trihydroxypropyl)- (7CI, 8CI) (CA INDEX NAME)

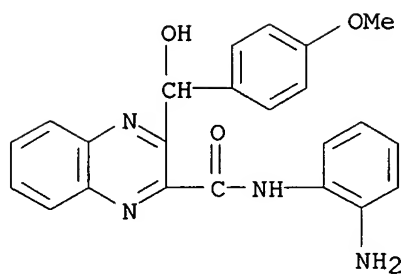


RN 806-91-7 CAPLUS  
 CN 2-Quinoxalinecarboxamide, N-(2-aminophenyl)-3-(hydroxyphenylmethyl)- (9CI)  
 (CA INDEX NAME)



RN 808-72-0 CAPLUS  
 CN 2-Quinoxalinecarboxanilide, 2'-amino-3-( $\alpha$ -hydroxy-p-methoxybenzyl)- (7CI, 8CI) (CA INDEX NAME)





10/823,211

L5 ANSWER 132 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1965:22523 CAPLUS

DN 62:22523

OREF 62:4010h,4011a-f

TI 3-Hydroxy-N-(alkyl or aryl)picolinamides

PA J. R. Geigy A.-G.

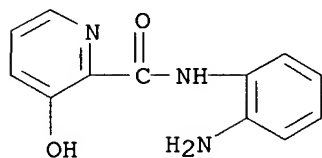
SO 19 pp.

DT Patent

LA Unavailable

FAN.CNT 1

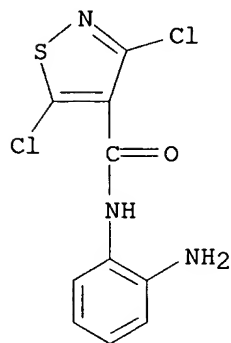
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 1374711		19641109	FR	
	BE 639691			BE	
	GB 1032889			GB	
	GB 1032890			GB	
	NL 300271			NL	
PRAI	CH		19621109		
OS	CASREACT 62:22523				
IT	1215-75-4, Picolinanilide, 2'-amino-3-hydroxy-				
	(preparation of)				
RN	1215-75-4 CAPLUS				
CN	Picolinanilide, 2'-amino-3-hydroxy- (7CI, 8CI)			(CA INDEX NAME)	



10/823,211

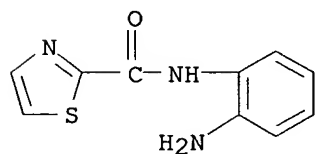
LS ANSWER 133 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1965:15346 CAPLUS  
DN 62:15346  
OREF 62:2778f-h,2779a-b  
TI Isothiazole compounds  
IN Hatchard, William R.  
PA E. I. du Pont de Nemours & Co.  
SO 10 pp.  
DT Patent  
LA Unavailable  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 3155678		19641103	US	19611114
IT	<b>3889-61-0</b> , 4-Isothiazolecarboxanilide, 2'-amino-3,5-dichloro- (preparation of)				
RN	3889-61-0 CAPLUS				
CN	4-Isothiazolecarboxanilide, 2'-amino-3,5-dichloro- (7CI, 8CI) (CA INDEX NAME)				



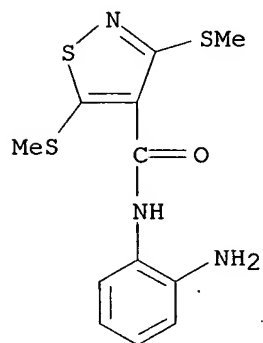
10/823,211

L5 ANSWER 134 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1964:495403 CAPLUS  
DN 61:95403  
OREF 61:16627g-h,16628a-d  
TI The metabolic fate of thiabendazole in sheep  
AU Tocco, Dominick J.; Buhs, Rudolf P.; Brown, Horace D.; Matzuk, Alexander R.; Mertel, Holly E.; Harman, Robert E.; Trenner, Nelson R.  
CS Merck Inst. for Therap. Res., Rahway, NJ  
SO Journal of Medicinal Chemistry (1964), 7(4), 399-405  
CODEN: JMCMAR; ISSN: 0022-2623  
DT Journal  
LA Unavailable  
OS CASREACT 61:95403  
IT **94584-70-0**, 2-Thiazolecarboxanilide-ar'-14C, 2'-amino-  
(preparation of)  
RN 94584-70-0 CAPLUS  
CN 2-Thiazolecarboxanilide-ar'-14C, 2'-amino- (7CI) (CA INDEX NAME)



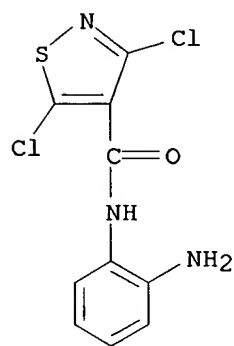
10/823,211

L5 ANSWER 135 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1964:60861 CAPLUS  
DN 60:60861  
OREF 60:10667c-d  
TI Synthesis of isothiazoles. II. 3,5-Dimercapto-4-isothiazolecarbonitrile  
and its derivatives  
AU Hatchard, W. R.  
CS E. I. du Pont de Nemours & Co., Wilmington, DE  
SO Journal of Organic Chemistry (1964), 29(3), 665-8  
CODEN: JOCEAH; ISSN: 0022-3263  
DT Journal  
LA Unavailable  
OS CASREACT 60:60861  
IT **88614-22-6**, 4-Isothiazolecarboxanilide, 2'-amino-3,5-  
bis(methylthio)-  
(preparation of)  
RN 88614-22-6 CAPLUS  
CN 4-Isothiazolecarboxanilide, 2'-amino-3,5-bis(methylthio)- (7CI) (CA INDEX  
NAME)



10/823,211

L5 ANSWER 136 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1964:60860 CAPLUS  
DN 60:60860  
OREF 60:10667a-c  
TI Synthesis of isothiazoles. I. 3,5-Dichloro-4-isothiazolecarbonitrile and  
its derivatives  
AU Hatchard, W. R.  
CS E. I. du Pont de Nemours & Co., Wilmington, DE  
SO Journal of Organic Chemistry (1964), 29(3), 660-5  
CODEN: JOCEAH; ISSN: 0022-3263  
DT Journal  
LA Unavailable  
OS CASREACT 60:60860  
IT **3889-61-0**, 4-Isothiazolecarboxanilide, 2'-amino-3,5-dichloro-  
(preparation of)  
RN 3889-61-0 CAPLUS  
CN 4-Isothiazolecarboxanilide, 2'-amino-3,5-dichloro- (7CI, 8CI) (CA INDEX  
NAME)



L5 ANSWER 137 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1962:462769 CAPLUS

DN 57:62769

OREF 57:12489d-i,12490a

TI Syntheses of pyrrole and 3a,9b-dihydropyrrolo[1,2-a]quinoxaline derivatives from diethyl 3-hydroxy 2-pyrone- 5,6-dicarboxylate

AU Kumashiro, Izumi

CS Ajinomoto Co., Kawasski

SO Nippon Kagaku Zasshi (1961), 82, 934-8

CODEN: NPKZAZ; ISSN: 0369-5387

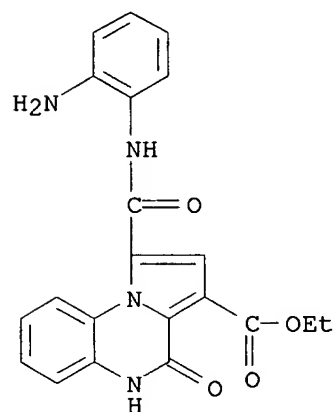
DT Journal

LA Unavailable

IT **94872-42-1**, Pyrrolo[1,2-a]quinoxaline-3-carboxylic acid, 1-[(o-aminophenyl)carbamoyl]-4,5-dihydro-4-oxo-, ethyl ester (preparation of)

RN 94872-42-1 CAPLUS

CN Pyrrolo[1,2-a]quinoxaline-3-carboxylic acid, 1-[(o-aminophenyl)carbamoyl]-4,5-dihydro-4-oxo-, ethyl ester (7CI) (CA INDEX NAME)



10/823,211

L5 ANSWER 138 OF 138 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1957:17531 CAPLUS

DN 51:17531

OREF 51:3675h-i,3676a-b

TI Piperazinediones

IN Safir, Sidney R.; Hlavka, Joseph J.; Williams, James H.

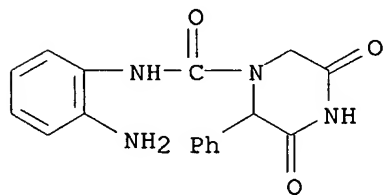
PA American Cyanamid Co.

DT Patent

LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2763652		19560918	US	
IT	<b>109812-16-0</b> , 1-Piperazinecarboxanilide, 2'-amino-3,5-dioxo-2-phenyl- (preparation of)				
RN	109812-16-0	CAPLUS			
CN	1-Piperazinecarboxanilide, 2'-amino-3,5-dioxo-2-phenyl- (6CI) (CA INDEX NAME)				





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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

452.96

609.01

STN INTERNATIONAL LOGOFF AT 10:38:15 ON 25 JUN 2004